WATSON
Painter's Supplies and Brushes

TRADE MARK

Catalog No. 54

TERMS—Inside Front Cover
INDEX—Pages 1-2
SEAL & KOTE WHITE
Page 8
NEW AUTOMOTIVE FINISHES
Pages 37-39
NEW "LIGHTNING" STRIPER
Page 40
NEW P. H. STRAIGHTEDGES
Pages 88-89
WALL PAPER REMOVERS
Page 98
BRUSHES, FULL LINE
Pages 105-137
NEW SIGN BRUSHES
Page 125
CLEAROSCOPE PROJECTOR
Page 57
STIP-L-WHITE
Inside Back Cover

Geo. E. Watson Co.
"THE PAINT PEOPLE"
164 W. Lake St. Chicago, Ill.

BY WAY OF EXPLANATION

OUR CATALOG represents the line of goods we carry to which we are constantly adding—we try to arrange this so our customers can readily find the articles they are looking for. You will find the INDEX on Pages One and Two very complete.

RUSH LETTERS—Can Be Sent by AIR MAIL for 5 Cents—Use Regulation Postage Stamps and Mark Letter AIR MAIL

REGARDING MERCHANDISE BY AIR MAIL

Some customers order goods sent by Air Mail without knowing the cost which must be prepaid. The Air Mail Rate for merchandise is 5 cents for first ounce and 10 cents for each succeeding ounce, making the rate for one pound—Mailing Weight $1.55 and in figuring postage you must allow sufficient to cover weight of packing material.

TERMS

OPEN ACCOUNT—Our terms are 30 days net, 2% ten days. We open accounts with any one well rated or established in business who can supply satisfactory business references. To avoid delay, we suggest you send cash with first order or authorize C. O. D. shipment and at that time apply for an open account, mentioning bank and at least three business references.

CASH WITH ORDER—This is the money saving way to buy. We allow 2% discount for cash with order. Add postage unless items are marked postpaid.

WE INSURE ALL PARCEL POST PACKAGES FREE OF CHARGE WHEN CASH ACCOMPANIES ORDER

No orders shipped C. O. D. without a deposit sufficient to guarantee the transportation charges both ways, but not less than $1.00. No orders less than $2.00 will be shipped C. O. D. The parcel post C. O. D. Collection fee is 12c besides the return money order fee and postage. So on all small orders it is cheaper for you to remit CASH WITH ORDER. On C. O. D. orders to go by freight give name of your bank to which we will send draft with bill of lading.

PARCEL POST RATES

Zone	Distance From Chicago	First Pound	Each Additional Pound
First	Up to 50 miles	7 cents	1 cent
Second	50 to 150 miles	7 cents	1 cent
Third	150 to 300 miles	8 cents	2 cents
Fourth	300 to 600 miles	8 cents	4 cents
Fifth	600 to 1000 miles	9 cents	6 cents
Sixth	1000 to 1400 miles	10 cents	8 cents
Seventh	1400 to 1800 miles	12 cents	10 cents
Eighth	Over 1800 miles	13 cents	12 cents

In Estimating Weight of Package Allow Sufficient to Cover Packing Material.

Weight limits in 1st and 2nd zones, 70 pounds, all other zones, 50 pounds.
The postmaster can tell you what zone you are in from Chicago.

SPECIAL DELIVERY

A parcel post package can be sent by "special delivery," with special handling and goes as first-class mail and when the package arrives in your town it is delivered by a special messenger and not held for the regular delivery.

Fees: not exceeding 2 lbs.—15c. Over 2 lbs. up to 10 lbs.—25c; and over 10 lbs.—35c in addition to the regular parcel post rate.

SPECIAL HANDLING ONLY WITHOUT SPECIAL DELIVERY

Packages sent "special handling" go as first-class mail. Fee: up to 2 lbs. 10c—2 to 10 lbs. 15c—over 10 lbs. 20c in addition to regular postage.

If goods are received from the Railroad or Express Company short or in damaged condition, have agent note same on your expense bill and file claim with the agent.

Do not cut up this Catalogue, simply give name and size of article and page in Catalogue. Use order blanks in front and back of this Catalogue. See Index on Pages 1 and 2.

GEO. E. WATSON CO. *"The Paint People"* 164 W. Lake Street, Chicago

PHONE ORDERS GIVEN SPECIAL ATTENTION—CENTRAL 2669

Printed in U. S. A. 50M. Mar., 1931.

STOP AND CONSIDER
OUR CONFIDENTIAL
DISCOUNT TO YOU IS 50%
HALF THE PRINTED PRICE EXCEPT ITEMS MARKED NET

F. O. B. CHICAGO, UNLESS MARKED POSTPAID

The Prices quoted in this catalog are known as List Prices. From them, you deduct your discount and get the Net, or Dealers' Prices. List Prices should not be confused with Retail Prices, for in most cases they are higher than Retail.

TEAR THIS PAGE OUT WHERE PERFORATED AND FILE

To the Buyer of Paint Shop Materials

PRICES HAVE CHANGED on hundreds of items as compared to previous catalogs. DESTROY YOUR OLD CATALOGS TODAY.

NEW ITEMS, dozens of them, have been added after the most painstaking study and test because WE GUARANTEE SATISFACTION.

Competition is keener today than ever before. We realize your costs must be kept down and the prices shown in this catalog are lower than we have quoted for over 10 years and longer on many items. During those years quality has been constantly improved wherever possible and our Service has been maintained to serve you QUICKLY, yet Accurately.

KEEP THIS CATALOG FOR FUTURE REFERENCE

Use it now if you are in the market. Compare the prices, remembering the Money Back Guarantee we have never broken in over 42 years.

Write for quotations on special goods or larger quantities than quoted in this catalog. Color cards or further information on any items you are interested in will be sent you on request by return mail.

Telegram orders or Long Distance Phone Calls given preferred attention always. We will not disappoint you. Out of town customers please ask for Country Order Clerk for best attention.

Your orders or inquiries are solicited on the policy laid down in 1888, Service, Quality, Satisfaction Guaranteed or Money Refunded!

Hoping to have the pleasure of hearing from you, we are

Cordially yours,

GEO. E. WATSON CO.

Geo. E. Watson

President.

SAVE TIME—USE THE INDEX ON PAGES 1 AND 2

Geo. E. Watson Co.

"THE PAINT PEOPLE"

164 W. Lake Street, Chicago, Ill.

CATALOG No. 54

ENCLOSED FIND

CHECK ....
DRAFT ....
MONEY ORDER ....
STAMPS ....

COUNTER CHECKS NOT ACCEPTED

NOTE: If any of the goods ordered are out of stock may we substitute the nearest thing we have to it? Answer?..........

Date.......................193

Name ....

Street Address ....

Town and State..

Ship by Freight ☐ Parcel Post ☐ Express ☐

Page of Catalog	QUANTITY	ARTICLES WANTED	PRICE Each or Per Doz.	Extend Totals to this column and add up	
		ADD FOR POSTAGE			

NOTE—If goods are ordered by Parcel Post estimate weight including packing and remit sufficient postage, if you send too much we will refund the difference. IF GOODS ARE ORDERED C. O. D. REMIT ONE-QUARTER OF THE AMOUNT BUT NOT LESS THAN $1.00. Terms are cash with order unless you have arranged with us to open an account. We insure package free and you may deduct 2% when cash is sent with order. Parcel Post rates on inside front cover.

INDEX

ABSORENE CLEANER..... 23
Academy Boards 63
Acetone 6
Adhesium 24
Adhesive Tape 41
Air Brushes .....76 to 79
Air Brush Colors..... 52
Air Drying Japan..... 25
Alcohol 6
Alum 25
Aluminum Bronze 80
Aluminum Leaf 83
Aluminum Letters..... 70
Aluminum Paint..... 81
Amalgamator 21
Amber-Japan 82
Ammonia 6
Aniline Colors 20
Apron, Shop 72
Art Gum 64
Artist Canvas 63
Artists' Oil Colors.....63-65
Artists Oils and Varnishes.. 65
Asphaltum Varnish..... 6
Atomizers 64
Auto Enamels 39-43
Auto Initials 73
Auto Lacquers, etc.....36 to 39
Auto Signs 66

BARRELED SUNLIGHT.... 5
Barytes 32
Base Trimmer 93-97
Bath Tub Enamel..... 9
Bay State Cement Coating... 5
Beeswax 25
Benzole 6
Bir's Sign Specialties.....52-59
Black Board Dressing..... 25
Boat Paint..... 4
Bolting Cloth..... 52
Bondex 29
Books .....138 to 143
Borax 25
Breinig Stains, etc.....20-22
Bronze Liquids..... 81
Bronze Powders.....80-81
Brush Cleaner.....45
Brush Compass..... 75
Brush Holders.....45-60-94
Brush Keepers..... 45
Brushing Lacquers.....14-18
Buggy Paint..... 9
Bulletin Colors and Varnish. 51
Bung Spouts..... 96
Burlap 29
Burnishers 83
Butchers' Wax..... 22
BRUSHES
Artists' Brushes.....136-137
Assortments 116-126
Badger Blenders.....117-134
Badger Flowing.....121
Bill Poster Paste.....113
Bronzing 115
Bulletin Cutters.....125-131
Color Brushes.....122
Counter Dusters.....115
Dusters, Painter.....105-119
Dutch Kalsomine.....112-113
Enamel Brush.....108-118
Floor Polishing.....124
Floor Sweeping.....115
Flowing Brushes.....120-122
Fitch Flowing.....120
Fresco Brushes.....135
Gilders' Brushes.....128
Glue Brushes 124
Graining Brushes.....117
Kalsomine Brushes.....111-113
Lacquer Brushes.....120-134
Lettering Brushes.....125-134
Mack's Stripers.....128
Marking 115
Mottletone Brush..... 29
Ox Hair Flowing.....120
Paste Brushes.....114
Plastic Wall.....113
Remover Brush.....120
Roof Brush.....111
Sash Tools.....117
Scenic Painters'.....113-135
Scrub Brushes.....124
Show Card Brushes.....125-129
Stipplers 110-117
Smoothers 114
Stencil Brushes.....115
Striping Brushes 127-128
Stucco Wall.....105-110
Sword Stripers.....128
Varnish, Flat.....118
Varnish, Oval.....119
Wall Brushes.....105-111
Waxing 124
Wall Stipplers.....110
White Wash.....114
Window 115
Wire Brushes.....123
Water Tools.....123

CABOTS SHINGLE STAIN, ETC. 7
Calcimo 28
Cans, Empty..... 96
Canvas Stretchers..... 63
Campana Art Colors..... 54
Carrying Grips..... 58
Casein 25
Casing Wheels..... 91
Caulking Gun and Putty..... 86
Cement Paints.....5-27
Cement Colors, Dry..... 33
Chalk and Crayons.....25-61
Chalk Lines 61
Chamois Skins 31
Charcoal 25-64
Chassis Black.....44
Cheese Cloth..... 31
Chicola Varnish..... 17
Cleaners, All Kinds.....23-25
Clearoscope 57
Coe's Gilding Wheels..... 83
Cold Water Paint.....27-28
Colors, Dry.....32-33
Colors in Japan.....34-43
Colors in Oil.....10-11
Color Varnish..... 35
Corner Brackets..... 67
Cornice Hooks.....102
Crack Filler.....19-22
Crackle Lacquer..... 18
Craftspar Varnish..... 16
Cresto Kalsomine..... 26
Crystalline 82
Curled Hair..... 25

DECORATORS' OIL COLORS 11
Dextrine 25
Diamond Dust..... 82
Dic-A-Doo Cleaner..... 25
Distemper Colors..... 21
Ditzler's Colors, etc.....34 to 39
"Ditzlac" Lacquer.....36 to 39
Drawing Boards..... 64
Drawing Table..... 57
Drop Cloths.....102
Dry Colors.....32-33
Dull Black Finish..... 25
Dyewoods 25

EMERY PAPER CLOTH.... 47
Enamel, Interior.....9-12-14
Enamel Undercoat.....9-12-14
Enamel, Auto 39-43
Enamel, Exterior.....9-12-13
Enamel, Quick Drying....9-12-14
Extension Ladders 99
Extension Planks 100

FABRIKONA 29
Falls Painter's, Etc...102-103
Fat Oil.....6-82
Faucets 96
Felt, Rubbing..... 46
Fibroseal 48
Filler, Dry..... 33
Fillers, All Kinds..... 22
Filtex 12
Fireproofing, Chemical..... 25
Fireproof Paint..... 28
Fish Glue.....31-82
Flat Varnish 16-17
Flat Wall Paint.....7-8-13
Flatting Oil..... 6
Flitters 82
Flocks and Frosting..... 82
Floor Cleaner 22
Floor Oil..... 6
Floor Paint..... 5
Floor Varnish.....12 to 17
Floor Wax..... 22
Florence Japan..... 82
Foil Paper..... 82
French Varnish..... 19
Fresco Surfacer..... 24
Furniture Polish..... 18
Furniture Repair Kit..... 20
Furniture Transfers..... 72

GALVIRON 6
Gelatine 31-82
Gilders' Materials.....82-83
Gilders' Tips.....128
Glass Beads..... 82
Glass Chipper..... 86
Glass Cutters 87
Glaze Colors in Oil..... 11
Glazekote 11-29
Glaziers' Diamonds..... 87
Glaziers' Hammers.....86-87
Glazing Knives..... 95
Glazing Liquid.....11-28
Glaziers' Tools.....86-87
Glaziers' Points and Drivers.. 87
Gloss Oil..... 24
Glue 31
Glue Pails..... 94
Glycerine 6
Gold Leaf 83
Gold Leaf Letters 68-69
Gold Paint 81
Gold Size 59-82
Gold Trimmer 62
Graining Colors 10
Graining Combs 85-86
Graining Paper 85
Graining Plates 84
Graining Tools 84-85-86
Graphite Paint..... 3
Grips, Carrying 58
Grommets and Punches..... 62
Gums 25

HOISTER SIMPLEX.....103
Hooks, Stage.....102
Hooks, Ladder..... 96
Hooks, Paint Pot..... 96
Hygienic Kalsomine..... 28

ILLUSTRATION BOARD..... 58
Impervo Surfacer..... 11
Inks 57-58
Irish Moss..... 25
Isinglass 82

JACKETS 93
Jacks, All Kinds.....101-102
Japan Colors.....34-43-54
Japan and Dyers..... 19
Japan Gold Size..... 82
Johnson's Specialties.....20-22
Joint Tape..... 29

KALSOMINE 26-28
Keystona 7
Kilstain 24
King Cole Colors..... 59
Kling Ko-na Size..... 24
Knee Protectors..... 92
Knives, Burn in..... 23
Knives, Gilders' 83
Knives, Glazing 95
Knives, Hacking 95
Knives, Mat 61
Knives, Paper Hangers'..... 90
Knives, Putty 95
Knives, Scraping 95
Knives, Stencil 61-62
Koverflor 5
Krakno 39
Kwickwork Enamel..... 43
Kressilk, etc. 52

LABEL PASTE..... 24
Lacquer, Auto.....36 to 39
Lacquer Remover..... 30
Lacquer, Sign.....37-55
Lacquer, Thinner.....38-48
Lacquer, Colored..... 19
Ladders 99-100
Ladder Brackets.....101-102
Ladder Rung Replacers..... 96
Lamp Black, Dry..... 32
Lard Oil..... 6
Leath-R-Nu 42
Le Pages' Glue..... 31
Letters, Enamel, Wood, Glass and Aluminum.....68 to 74
Letters, Window Sign....68 to 74
Lettering Inks 57-58
Lettering Key 72
Lettering Pens 56-58
Letter Patterns..... 74
Lime 30
Linoleum Finish.....15-16
Linoleum Knives..... 90
Linseed Oil..... 6
Liquid Glass 24
Liquid Wax 22
Liquid Wood Filler..... 22
Litharge 33
Luminous Paint..... 53

INDEX

Lye 25

MAGIC WALL SIZE..... 24
Mahl Sticks.....50-63
Marking Pencils..... 64
Marking Pots..... 67
Mar-Stick 21
Masking Liquids.....41-55
Masking Tape..... 41
Metallics 82
Metal Leaf 83
Metal Polish 18
Metal Primer 6-55
Mica 82
Mill White 5
Mineral Paints, Dry..... 33
Mirror Back Paint.....25-81
Mixing Machines.....104
Modeling Clay and Wax..... 67
Modex 27
Mortar Colors, Dry..... 33
Mottletone Brush..... 29
Munn's Size..... 24
Muresco 28

NONPAREIL, JAPAN..... 82

OIL GATES..... 96
Oils 6-24
Oil Colors.....10-11-65
Oil Stains.....20-21
Old English Red..... 4
Old English Wax..... 22
One-Stroke Black & White..51-59
Orange Mineral, Dry..... 33
Overalls and Jackets..... 93
Oxalic Acid..... 25

PAINT BURNERS..... 45
Painters' Falls.....102
Painters' Heaters.....92-93
Painting Machines.....104
Paint, Brick 5-10-27
Paint, Bronze 81
Paint, 100% Pure..... 3
Paint, Cleaner 23-25
Paint, Buggy and Wagon..... 9
Paint, Cold Water 27-28
Paints, Dry 27-28-31
Paint, Faultless 4
Paint, Flat Wall.....7-8-13
Paint, Floor 5
Paint for Cement.....5-27
Paint, Graphite 3
Paint, Mineral 3-4
Paint, Monogram 3
Paint Mills 104
Paint Mixers 92-94
Paint Pails 94
Paint, Porch Floor 5-13
Paint Presses 34
Paint Remover 30
Paint, Roof 3-13-30
Paint Stock, White..... 5
Paint Strainers 93-104
Paint, Street Marking..... 5
Paint, Valspar 13
Palettes 62
Palette Cups 63
Palette Knives 65-96
Pantagraph 75
Paper Hangers' Boards 90
Paper Hangers' Tools ...88 to 99
Park-o Polish, etc..... 48
Paste Bucket 90
Paste, Paper Hangers'..... 24
Paste Tables..... 90
Patching Plaster..... 28
Pearls 82
Peerless Auto Spec..... 42
Pens and Pencils.....56-64
Planks, Adjustable.....100
Plaster Board.....30
Plaster, Fasteners 28
Plaster Paris..... 32
Plaster, Wood Fibre..... 28
Plastex 27
Plastic Paint.....18-27-29
Plastic Wood..... 19
Plumbago 25-32
Plumb Bobs..... 90
Plumbs and Levels..... 92
Polish, Auto.....18-48
Polishing Cloth..... 31
Polishing Oil..... 20
Porch Floor Paint.....5-13
Portland Cement..... 30
Postage Rates.Inside Front Cover
Poster Board..... 53
Poster Paper..... 53
Pouncing Wheels 52-61

Pratt & Lambert Products... 12
Princess Mineral in Oil..... 10
Princess Mineral, Dry..... 33
Process Stencil Colors, etc... 52
Protec-o-Lac 41
Pumice Stone..... 46
Putty 19-24-86
Putty Guns..... 86
Putty Knives..... 95

QUICK DRYING ENAMEL
.....9-12-39-43
Quick Drying Varnish.....
.....12-14-15-17

RADIATOR BRONZE, ETC. 80
Radiator Enamel..... 9
Razor Blade Holder..... 50
Ready Mixed Paints.....3-4-13
Red Lead, Dry..... 33
Red Lead in Oil..... 6
Reds, Dry..... 33
Relief Machines 97
Removers, All Kinds..... 30
Reno's Filler..... 33
Respirators 79
Retsul, etc. 48
Ribbon, Gold and Aluminum. 83
Ridgely Trimmers.....88-89
Rim Paint..... 39
Ripolin Enamel..... 9
Ronan's Signlac 54-55
Roof Brackets 96-98
Roof Cement 30
Roof Paint 3-13-30
Roof Leak 30
Rosin 25
Rotten Stone..... 46
Rouge, Polishing..... 25
Rough Stuff..... 35
Rubber Cement..... 75
Rubbing Compound 39-48
Rubbing Felt 46
Rubbing Oil 6
Rubbing Pads 46-47
Rubbing Stones 46
Rufkote 29
Rules, Folding..... 75
Rung Replacers..... 96
Rust-I-Cide 18

SAND 25
Sanders 66
Sand Paper and Holders...47-97
Savabrush 45
Savogran 23
Scaffolds 99-103
Scaffold Irons 103
Scrapers 50-96-97
Scraping Knives..... 95
Screen Enamels.....10-13
Seal & Kote White..... 8
Sealerine 6
Sealing Undercoat..... 21
Seam Rollers..... 91
Seat Dressing.....42-43
Shear Holder..... 92
Shears 92
Shellac, Gum..... 25
Shellac, Varnish..... 19
Shingle Stains..... 7
Shoe Protectors..... 92
Show Card Boards..... 53
Show Card Colors..... 60
Sign Brackets..... 72
Sign Cloth 66
Sign Hooks and Clips..... 62
Signkit 50-58
Sign Lacquer 37-55
Sign Letters .....68 to 74
Sign Painters' Colors.....48-54
Sign Plates 53-75
Silex or Silica..... 33
Silver Leaf 83
Sisks Size 24
Sizekote 29
Sizes, All Kinds.....24-82
Smalts 66
Smoothing Roller 91
Speed Ball Pens.....56-57
Speedy Spar 51
Sphinx Gum..... 24
Sponge Rollers 97
Sponges 31
Spray Guns.....76 to 79
Spray Masks..... 79
Squeegees 52
Stage Hooks.....102
Stain, Ad-Elite 21
Stain, Breinigs 20
Stain, Glass Paper..... 18
Stain, Varnish 14-20
Stains, Dry, Wood..... 20

Stains, Oil 20-21
Steel Wool..... 46
Stencil Knives 61-62
Stencil Letters 67-74
Stencil Paper 29
Stencil Roller 91
Stencils 29
Stencil Silk 52
Stencil Varnish 52
Step Ladders.....100
Stick Shellac..... 23
Stippling Paint.Inside Back Cover
Stove Pipe Enamel..... 9
Straight Edges, Fresco..... 75
Straight Edges, P. H.....88-89
Strainers 93-94
Striping Bronze 80
Striping Colors 35-38-40
Striping Tools 40
Striping White 51
Sundries 25
Surfacers, Auto.....35-38
Swanee Lac..... 18

"T" SQUARES AND ANGLES 64
Tack Hammers..... 62
Tack Rags 41
Terms.....Inside Front Cover
Thumb Tacks..... 67
Tilley's Jacks..... 99
Tin Foil..... 82
Tinware 94
Tire Paint..... 42
Top Dressing..... 42
Tracing Cloth and Paper..... 67
Tracing Wheels.....52-61
Transfer Cement..... 73
Transfer Letters, etc.....72-73
Transparent Colors.....59-81
Trestles, Painters'.....100
Trestles, P. H..... 90
Trimmers 88-89-97
Trowels 97
Tubes, Empty..... 94
Turpentine 6
Turpentine Substitute..... 6

VALSPAR 14
Valspar House Paint..... 13
Valspar Enamels..... 14
Varnish, Florene 16
Varnish, Bulletin 51
Varnish, "Chicola" 17
Varnish, Flat 17
Varnish, Floor .....12 to 17
Varnish, All Kinds.....12 to 17
Varnish, Seat 15
Varnish Pots and Cans..... 94
Varnish Remover 30
Varnish Stains 14-20
Varnish, Stencil 52
Varnish Strainers 94
Varnishes, Auto 39-44
Varnishes, Berry Bros. 16
Varnishes, P. & L.....12-44
Varnishes, Valentine ...14-15-39
Venetian Reds, Dry..... 32
Venice Turpentine..... 24
Vitralite Enamels.....12-43
Vitralastic 30

WAGON PAINT..... 9
Wall Cleaners..... 23
Wallpaper Lacquer 21
Wall Paper Remover..... 98
Wall Paper Scale..... 92
Wall Size 11-24
Waste 31
Watercolors and Outfits..... 64
Waterproof Paint..... 27
Water Putty..... 19
Water Size Heater..... 52
Wax, All Kinds.....22-25
Wetordry Sandpaper, etc..... 47
White Enamel Letters..... 70
White Lead, Dry..... 32
White Lead in Oil.....6-10
White Wash Machines.....104
Whiting 32
Window Brackets.....101
Window Spar..... 51
Wood Dyes 20
Wood Dividers 60
Wood Fillers 22
Wood Letters 71

YARD STICKS..... 75

ZINCS, DRY..... 32
Zinc, White, in Oil..... 10
Zinc in Japan..... 10
Zinc in Varnish..... 10

75% Strictly Pure Carbonate of Lead

MONOGRAM 100% PURE HOUSE PAINT

25% Strictly Pure Oxide of Zinc

The formula of all light shades the same as the outside white

Weight of Outside White 18 Lbs. in Gallon Cans

No Painter will question this formula for wearing qualities or covering capacity. No Barytes or Silica or other inert materials are used to make the pigment. Carbonate of Lead and Oxide of Zinc are the accepted standards in white pigments for outside house painting. These, together with pure linseed oil, make a paint that will leave the surface in good condition for repainting and eliminate all tendencies to scale, crack or peel. On an ordinary good surface it should cover 350 square feet for two coat work. We unhesitatingly recommend this paint as the best that modern science can produce with pure raw material and modern machinery. Try it, you will not be disappointed.

Formula of Outside White

	Pigment	Liquid
Lead Carbonate	75%	.....
Zinc Oxide	25%	.....
Linseed Oil	...	91%
Japan Drier	...	06%
Turpentine	...	03%
	100%	100%

SEND FOR SAMPLE CARD

12 beautiful shades, inside and outside white and black

No.	No.	No.
28. Ivory	12. Silver Gray	27. Apple Green
32. Colonial Yellow	31. French Gray	8. Lead Color
82. Cream	73. Slate Gray	74. Tan
14. Dark Buff	5. Pea Green	24. Light Buff
68. Brown	4. Willow Green	29. Dark Terra Cotta
6. Light Blue	19. Blind Green	21. Tuscan Red

White and Tints, per gallon, **$6.50**; Quarts..... **$1.80**

6 1-gal. cans. Per gal. **$6.00** 5 gal. cans. Per gal..... **5.90**
12 1-gal. cans. Per gal. **5.70** 4 5-gal. cans. Per gal.. **5.50**

No. 19. Blind Green, gallon cans, **$7.80**; Quarts..... **2.10**

WATSON'S PURE GRAPHITE PAINT

IMPERVIOUS TO MOISTURE, EFFECTUALLY PREVENTS RUST

Especially adapted for metal fences, structural iron work, bridges, farm buildings, silos, tanks, roofs, smokestacks, boiler fronts and all surfaces subjected to sulphurous fumes and outside exposure. Made from high grade graphite ground in pure linseed oil in the following shades. Natural (very dark gray), Black, Green (very dark), dark red.

Liquid Form Ready to Use

	Per gal.		Per gal.
50-gal. barrels	$3.20	5-gal. buckets	$3.40
30-gal. ½ barrels	3.30	1-gal. cans	3.50

Paste Form, to Be Thinned as Used

	Per lb.		Per lb.
Bbls. and ½ bbls.	$0.28	25-lb. cans	$0.32
100-lb. kegs	.30	12½-lb. cans	.34

Sample Card on Request

MONOGRAM MINERAL PAINT

No more economical or satisfactory paint can be found for barns, stables, dairy buildings, silos, grain elevators, corn cribs, ice houses, mills, factories, mine buildings, smelters, warehouses, sheds, fences. Send for sample card.

	50 Gal. Bbls.	30 Gal. ½ Bbls.	5 Gal. Cans	Gallon Cans
Red Barn and Brown	$2.30	$2.40	$2.50	$2.60
Oxide Red	2.70	2.80	2.90	3.00
Moss Green	2.70	2.80	2.90	3.00
Drab and Slate	2.50	2.60	2.70	2.80
Big 4 Yellow	3.20	3.30	3.40	3.50

SPECIAL MOSS GREEN ROOF PAINT

A handsome preservative paint for Shingles or Metallic Surfaces that will not fade.

	Per gal.
In barrels (50 gallons)	$4.80
Half barrels (25 gallons)	4.90
5 or 10 gallon cans	4.90
1-gallon cans	5.00

Ship. Wt. 5 Gal. Can, 80 lbs. 1 Gal. Can, 20 lbs. Half Gal., 10 lbs. Qts., 5 lbs.

FAULTLESS PREPARED PAINT

READY FOR USE
FOR INSIDE OR OUTSIDE USE
24 Beautiful Shades and White

SEND FOR SAMPLE CARD

"A Painter's Paint," white, weighs 15 lbs. to the gallon. Try a case.

"A LINSEED OIL PAINT"

Our Faultless Prepared Paint is composed of the most durable pigments combined with the best wearing vehicles producing a high grade wear resisting paint that will stand all weather conditions. When properly applied over a suitable surface, this paint should cover 300 square feet to the gallon, two coats.

No. 105 Ivory Tint	No. 117 French Gray
No. 120 Light Yellow	No. 131 Slate Color
No. 115 Cream	No. 116 Azure Blue
No. 121 Salmon Pink.	No. 135 Dark Blue
No. 124 Light Tan	No. 123 Nile Green
No. 127 Warm Drab	No. 113 Bronze Green
No. 130 Dark Fawn	No. 107 Emerald Green
No. 136 Light Brown	No. 129 Moss Green
No. 108 Light Stone	No. 132 Chocolate
No. 112 Warm Gray	No. 134 Permanent Red
No. 109 Blue Gray	No. 114 Oxide Red
No. 126 Gray Stone	No. 133 Maroon

FAULTLESS PREPARED PAINT

	5 Gal. Cans	Gal. Cans	½ Gal. Cans	Qt. Cans
Inside and Outside White, Black and Tints	$4.10	$4.20	$2.20	$1.20
No. 107 Emerald Green		5.00	2.70	1.40
No. 134 Permanent Red		6.00	3.20	1.70
No. 135 Dark Blue and Vermilion		6.00	3.20	1.70

Faultless, White or Tints, 12 1-gals. or more. Gallon $4.00
Faultless, White or Tints, 4 5-gal. cans or more Gallon 3.80

WATSON'S SMOKE STACK BLACK

A specially prepared paint made to stand severe exposure on smoke stacks, etc.

50-gal. drums. Per gal. $2.70
10-gal. cans. Per gal. 3.00

MONOGRAM OLD ENGLISH RED

IN SEMI-PASTE FORM

One of our specialties—A pure English Red Oxide ground in Pure Linseed Oil. By reducing Old English Red with Pure Linseed Oil, gallon for gallon, you have a strictly Pure Linseed Oil Paint that will look better at the start and wear ten times as long as any cheap Barn Paint.

Use with Raw or Boiled Linseed Oil, raw oil preferable for Roofs.

OLD ENGLISH RED

Try This—You Will Not Be Disappointed

	Per gal.
Gallon cans	$3.80
6 1-gallon lots	3.50
5 gallon cans	3.50
4 5-gallon cans	3.40

WATSON'S SPECIAL BOAT PAINT

Specially prepared with spar varnish; dries hard overnight and wears well. The Willow Green for the outside and Tan Brown for inside of row boats or canoes.

No.		Gal. Cans	Qts.
4959.	Willow Green	$7.90	$2.50
4960.	Tan Brown	7.90	2.50

Note—We can supply our Boat Paint in white or any color desired.

Ship. Wt. 5 gal. Can, 80 lbs. 1 Gal. Can, 18 lbs. Half Gal., 10 lbs. Qts., 5 lbs.

MONOGRAM FLOOR PAINT

Eight Desirable Shades
READY FOR USE

These paints are made of the best materials for good service on floors and give a glossy and durable surface. They will dry hard over night. Directions for use on each can.

Light Yellow	**Gray Drab**
Dark Yellow	**Lead Color**
Red	**Dale Green**
Gray	**Maroon**

Send for Sample Card

Gallon cans. Ship. wt. 15 lbs. Each.....**$4.20**
½-gallon cans. Ship. wt. 8 lbs. Each..... **2.30**
Quart cans. Ship. wt. 5 lbs. Each..... **1.30**

WATSON'S PORCH FLOOR PAINT

Five Satisfactory Shades and Ceiling Blue

For inside and Outside Floors, Wood or Cement, New or Old, Kitchen, Porch, Garage, Factory, Office and Apartment Building floors.

Stone Color	Porch Gray
Light Drab	Light Olive
Porch Brown	Ceiling Blue

Send for sample card

Gallons cans. Ship. wt. 13 lbs. Each.....**$5.80**
½-gallon cans. Ship. wt. 7 lbs. Each..... **3.10**
Quart cans. Ship. wt. 4 lbs. Each..... **1.70**
6-gallon lots. Per gal..... **5.60**

WATSON'S MILL AND FACTORY WHITE

This Gloss White is specially prepared as a finish coat for use on wood, brick or cement for the interior of offices, homes, factories, mills and warehouses. Covering capacity undercoat, 700 sq. ft., and Gloss White, 400 sq. ft. to a gallon.

	White Undercoat	Gloss White
50-gallon barrels, per gallon.....	**$4.30**	**$4.40**
30-gallon half barrels, per gallon..	**4.40**	**4.50**
5-gallon cans, per gallon.....	**4.70**	**4.80**
1-gallon cans, per gallon.....	**5.00**	**5.10**

"BARRELED SUNLIGHT"

Inside Gloss White: A high grade gloss enamel white for interior walls, woodwork or ceilings of homes, offices, factories, mills, etc.

Outside Gloss White: For all exterior purposes. Stays white.

Interior Undercoat: The best undercoat for Inside Gloss White.

	Gal.	½ Gal.	Qts.	Pts.
Inside Gloss White.....	**$9.50**	**$4.90**	**$2.60**	**$1.60**
Interior Undercoat	**8.50**	**4.50**	**2.30**	**1.20**
Outside Gloss White.....	**8.30**	**4.30**	**2.30**	

BAY STATE BRICK AND CEMENT COATING

White
Old Ivory
Cream
Spanish Buff
Oasis Tan
Normandy Gray
Parchment
Cement Gray
Pyramid Gray
Mole Gray
Almond Green
Granada Red
Cobalt Blue

Bay State Brick and Cement Coating is a finish coating designed for the decoration and protection of cement, concrete, plaster and brick surfaces on interiors and exteriors of all kinds of buildings, mills, garages, dwellings, air shafts, etc.

Per Gal.
Gallon cans, white and tints. Ship. wt. 20 lbs...**$7.50**
5-gallon buckets, white and tints..... **7.00**
Bay State Reducer, gal. cans. Each..... **3.00**
Bay State Reducer, quart cans. Each..... **1.00**

Use pint to a gallon for first coat.

Send for Sample Card

KOVERFLOR

A liquid floor covering for outside and inside floors of wood or cement.

Being oilproof and waterproof, it is especially recommended for use on cement floors of porches, garages, factories, hotels, hospitals, schools. Made in following shades: Cream, Ivory, Orange, Spruce, Dust, Linoleum Brown, Gray, Light Gray, Russet, Tile Red, Dutch Blue, Mahogany, and Green. Also made in CLEAR, which should be used as a first or sealer coat on cement floors. All Colors and Clear same price.

1-gallon cans. Per gal.....**$7.20**
6 1-gallon cans (case lots). Per gal..... **6.70**
5-gallon cans. Per gal..... **6.70**
Quart cans. Each..... **2.00**

Ship. wt. gallon can 13 lbs. Quarts 5 lbs.

MONOGRAM STOCK WHITE

Semi-Paste

This is heavy bodied Outside White ground extra heavy in Bleached Linseed Oil and Japan Drier to be reduced with Linseed Oil and tinted to shade desired or used as an outside White. Always fresh. No breaking up time lost.

Per gal.
5-gallon cans, ship. wt. 100 lbs.....**$6.00**
1-gallon cans, ship. wt. 24 lbs..... **7.00**
6-1 gallon cans. Per gal..... **6.20**

MONOGRAM TRAFFIC PAINT

For Marking Street Pavements

White and Yellow

5-gallon cans .....**$4.80** Gallon cans **$5.00**

INFORMATION: If you have any painting problem you do not thoroughly understand write our "Information Department" and if we can help you will gladly do so.

WHITE LEAD AND LINSEED OIL

SEALERINE

Sealerine reinforces paint—forms a perfect foundation for each succeeding coat—as it seals the pores of the surface to which it is applied. Its use overcomes all trouble caused by air pressure, dampness, alkali or acid.

1-gal. can, per gal..$4.40

12 1-gal. cans (case lots), per gal..... 4.00

DUSTLESS FLOOR OIL

A special oil that is used for floors in stores, offices, etc. All dust deposited upon it becomes lifeless—too heavy to float in the air, while it does not adhere to the floor, and is removed readily with a stiff broom.

	Per Gal.		Each
Gallon cans	$1.60	Half gal. cans	$1.00
5 or 10 gal. cans	1.50	Quart cans	.60

"GALVIRON"

The only paint that will stick to Galvanized Iron for priming coat. Covers about 500 square feet to the gallon. Light gray in color. This is simply a primer and should be coated with other paint within 24 hours or as soon as dry.

Gallon cans .....$7.50 Quart $2.50

MIDWEST WHITE METAL PRIMER

For galvanized Iron Signs and all other metal work. It will not peel off.

Gallon cans. Ship. Wt. 17 lbs. Each.....$5.00
Quart cans. Ship. Wt. 5 lbs. Each..... 1.70

"DUTCH BOY" FLATTING OIL

For use with white lead in oil to produce a flat, washable finish on interior walls and woodwork

1-gallon cans. Each.....$2.40
Quarts. Each ..... .70
5-gallon cans. Ship. Wt. 50 lbs. Per gal..... 2.20

In 12 1-gallon or 2 5-gallon lots. Extra, 10% discount.

SUB-TURPS

A substitute for Turpentine for all commercial purposes such as thinning paint for dipping, etc.

5 and 10 gal. lots, gallon.....$1.00
Gallon cans 1.20

OILS, ETC.

Linseed Oil, Raw. Guaranteed pure....Market Price
Linseed Oil, Boiled, guaranteed pure....Market price
Linseed Oil, Refined or Bleached.....Market Price

Note—We only handle brands of well-known crushers whose names and brands are a guarantee of absolute purity.

	Gal.	½ Gal.	Qts.
Lard, Extra No. 1	$4.00	$2.00	$1.20
Spirits Turpentine	Market Rate		
Benzine or Naphtha	Market Rate		
Benzole	1.60	1.00	.60
Extra Neat's Foot Oil, pure	3.20	1.80	1.00
Fat Oil, for Gilders' use	6.00	3.20	1.80
Rubbing Oil	1.20	.80	.50
Machine Oil	1.50	.90	.60
Alcohol, Denatured	Market Rate		
Alcohol, Wood	Market Rate		
Glycerine, Pure	Market Rate		
Aqua Ammonia, FFFF	2.40	1.40	.80
Yankee Mobile Oil	2.00	1.20	.70

Note—All liquids are now shipped in square cans boxed or jacket cans which are not returnable. Above prices include cans.

ASPHALTUM

A quick drying black for general use on metal surfaces, steam pipes, etc.

5 gal. cans, per gal..$1.50 Half gals. Each...$1.10
Gallon cans. Each.. 1.70 Quarts. Each .... .70

Special price in barrels

ACETONE

Gallon cans. Each.$3.50 Quarts. Each $1.20
Half gallons. Each.. 2.00 Pints. Each ..... .70

PREPARED READY MIXED RED LEAD PAINT

For use on gutters, downspouts, rainpipes, fences, bridges, etc. A red lead prepared for iron or metal surfaces.

Gallon cans. Each.$7.00 Quarts. Each.....$2.10
5-gallon kits. Per gal..... 6.80

STEEL CABINET OLIVE DRAB PAINT

Eggshell Gloss Finish

For use on wardrobe, filing and office cabinets. Standard shade of olive drab.

Gal. cans...$7.00 Quarts...$2.00 Pints...$1.10

WE ARE headquarters for "Dutch Boy" Brand and Carter's Strictly Pure White Lead and carry a large stock of 100 lb., 50 lb., 25 lb. and 12½ lb. kegs—To save money you should buy in 500 lb. lots. At present market price this figures as follows:

STRICTLY PURE CARTER OR DUTCH BOY LEAD EITHER HEAVY PASTE OR SOFT PASTE

	Red Lead in Oil	White Lead in Oil
12½-lb. keg. Each, net	$ 1.95	$ 1.60
25-lb. keg. Each, net	3.75	3.25
50-lb. keg. Each, net	7.50	6.25
100-lb. keg. Each, net	14.75	12.00

White lead in oil, Carter or Dutch Boy. Special on 500-lb. lots:

5 100-lb. kegs at $11.65 .....$58.25
Less 2% cash with order 1.17

Net F.O.B. Chicago..$57.08

LEAD PRICES NET. SUBJECT TO MARKET CHANGE

Write for Market Prices on LINSEED OIL, TURPENTINE, Etc.

FLAT WALL PAINT AND SHINGLE STAINS

MONOGRAM FLAT WALL PAINT

SEND FOR SAMPLE CARD

For All Kinds of Interior Work
Producing a Beautiful Clear Soft Velvet Flat Finish
MONOGRAM FLAT WALL PAINT

is so elastic and uniform that any person can finish the largest interior surface without showing any brush mark or lap; it brushes on like a flowing varnish and will within about two hours after being applied, flatten down to a beautiful flat velvet finish, so restful and pleasing to the eye and appealing to refined taste.

Made in sixteen beautiful shades and white. The white is a wonderful undercoat for enamel.

No. 701.	Ivory.	No. 709.	Dark Tan.
No. 702.	Pale Blue.	No. 710.	True Brown.
No. 703.	Rose.	No. 711.	Pink.
No. 704.	Canary.	No. 712.	Pea Green.
No. 705.	Tan.	No. 713.	Buff.
No. 706.	Olive Green.	No. 714.	Pearl Gray.
No. 707.	Azure Blue.	No. 715.	Light Brown.
No. 708.	Forest Green.	No. 716.	Delft Blue.

Quart cans, White or Tints. Ship. wt. 6 lbs. Each..$1.40
Gallon cans, White or Tints. Ship. wt. 18 lbs. Per gal. 4.50
6-gallon lots. Per gal..... 4.40
12- gallon lots or more. Per gal..... 4.10
5-gallon cans, White or Tints. Per gal..... 4.00
4 5-gallon cans, White or Tints. Per gal..... 3.80

See Inside of Back Cover for Information on STIP-L-WHITE

WHAT IS KEYSTONA?

"An Oil Paint Without Gloss"

For use on Plastered Walls, Metal Ceilings, Woodwork, over Wallpaper, Burlap, Canvas, Galvanized Iron and for Undercoats for enamel. Also made extra heavy for stippling, called Keystona Stippling White, same price.

Gallon cans. Ship. wt. 20 lb. Each.....$5.50
Quart cans. Ship. wt. 6 lbs. Each..... 1.60
6 1-gal. lots. Per gal..... 4.90
5-gal. cans. Per gal..... 4.90

Send for Sample Card

"WATSON'S" FLAT WALL PAINT LIQUID

For Use With Any Flat Wall Paint

Three quarts of this liquid mixed with one gallon of flat wall paint the color of your finish coat will make the very best size for new walls.

Gallon cans, per gallon.....$4.00
5-gallon cans, per gallon..... 3.80

WATSON'S PENETRATING SHINGLE STAIN

Durable, permanent and lasting. Penetrates the wood and preserves it from decay. We use only the strongest colors and use Creosote Oil as a base. These stains are all made to order and can match any shade wanted.

50-gal. Barrels, per gal.....$2.00
30-gal. Half-Barrels, per gal..... 2.10
5-gal. Cans, per gal..... 2.20

CABOT'S CREOSOTE SHINGLE STAINS

Contain a large amount of Creosote for their base, also the highest grades of English ground colors, and the proper amount of fixative oil to make the colors durable and lasting.

Covering capacity, Brush Coat, 1 gallon to 100 square feet. Dipping Coat about 3 gallons to 1000 shingles.

Sample Card showing shades, on request

No.	No.	No.
344 Light Gray	305 Med. Moss Green	247 Bark Brown
343 Med. Gray	310 Olive Green	248 Light Brown
345 French Gray	302 Dark Moss Green	250 Dark Brown
347 Dark Gray	260 Black	141 Light Brown
346 Ex. Dark Gray	220 Tile Red	144 Dark Brown
374 Dove Gray	227 Dark Red	350 Blue
301 Light Moss Green	222 Brown Red	231 Med. Yellow
307 Forest Green		1166 White Primer
		Double White

Nos.	In Bbls.	5-Gal. Cans	Gal. Cans
100 to 199, per gallon	$2.00	$2.20	$2.60
200 to 299, per gallon	2.50	2.70	3.10
300 to 399, per gallons	3.00	3.20	3.60

No. 1166. White Primer.....$ 4.50
Double White 10.00

Ship. Wt. 5 gal. cans, 60 lbs.; gal. can, 13 lbs.

CABOT'S OLD VIRGINIA WHITE

A soft, brilliant white for shingles, siding and other wood work; and for brick, stone and stucco.

It produces the "whitewash white" effect—as bright and clean and cool as new whitewash, as lasting as paint.

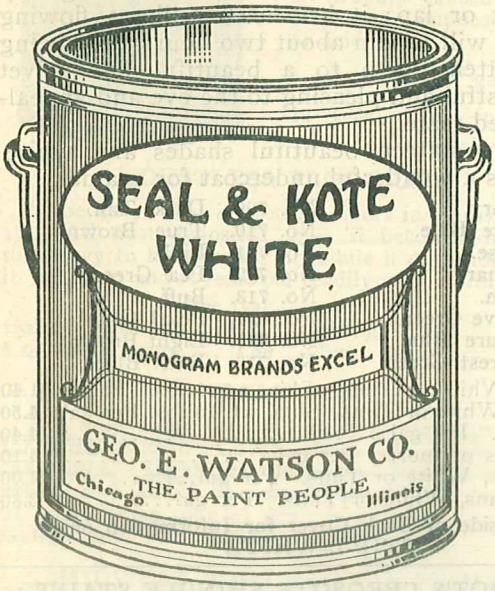
Gallon can. Per gallon.....$7.60
5-Gallon cans. Per gallon..... 7.20

SPECIAL OFFER: A handy Shop Apron with pockets for rule, pencils, etc., made of heavy white duck free with order for $5.00 of material. One to a customer. Mention this.

SEAL & KOTE WHITE

Ground to the Fine Paste of Enamels

Yet Unsurpassed for One Coat Covering



KEEP IN STEP with the newest discovery and greatest boon to the industry developed through our laboratory research and the kind co-operation of the MAN WHO APPLIES IT.

This material is offered you after the most extensive tests by some of Chicago's leading painters who actually wield the brush themselves. The users told us they wanted

1st—Covering with one coat.
2nd—Durability and washability.
3rd—Easy brushing. No pulling.
4th—Adaptability for stipple work, glazing, etc.
5th—Easy tinting and mixing.

AND WE HAVE DELIVERED ALL THIS PLUS ECONOMY IN SEAL & KOTE WHITE

Read how this one material will serve you for many interior finishes. Then order a kit or case so you will be prepared at all times to start the rush job regardless of what finish is wanted.

A SAFE PRIMER ON WALLS:

Use one gallon of Seal & Kote White with one gallon reducer under kalsomine or subsequent finish desired.

FOR A BEAUTIFUL EGGSHELL FINISH:

One gallon Seal & Kote White to which add one quart benzine or turpentine. For higher eggshell add one quart boiled oil.

FOR AN EGGSHELL STIPPLE:

Add one pint to one quart of turpentine to each gallon. The texture depends on the time allowed before stippling.

ON WALLBOARD:

Reduce with special reducer one quart to the gallon and note how the finish stands out.

AND THE LOW PRICE IS:

SEAL & KOTE WHITE

In 1 gallon cans	$5.20	In 6—1 gallon cases, gal.	$5.00
In 5 gallon kits, gal.	4.80	In 20 gallon lots, gal.	4.60

SEAL & KOTE REDUCER

In 1 gallon cans	$3.20	In 5 gallon cans, gal.	$2.80

ORDER A CASE OR KIT. IF YOU DO AND DON'T LIKE IT SEND IT BACK AT OUR EXPENSE. THAT'S FAIR, ISN'T IT?

MASTER PAINTERS' FLAT WHITE

Formulated to meet the demands of the Master Painter for a heavy bodied, solid covering yet reasonably priced flat paint. Made in white only. Easily tinted to any desired shade with oil color. A beautiful finish for walls, in home, factory, warehouse, stairways, and elevator shafts. Can be reduced for spraying if desired.

SPECIAL LOW PRICES

Per gallon in 1 gallon cans	$3.50	Per gallon in 5 gallon cans	$3.30
Per gallon in 12 gallon lots	3.30	Per gallon in 20 gallon lots	2.90

ENAMEL PAINTS FOR EVERY PURPOSE

WATSON'S "Snow-White" INTERIOR ENAMEL

A High Grade White Enamel for All Interior Work

Supplied Either in High Gloss or Egg Shell Gloss

At last a good, quick drying real white, splendid covering, white enamel which is dependable. Has a deep rich lustre and spreads and levels like an enamel three times its price. Dries in 12 hours and can be rubbed to a beautiful dull finish. Not sold in smaller than gallon cans.

Gallon cans (White only) Gloss or Eggshell.....Per Gal. **$5.00**
Case 6 1-Gallon cans.....Per Gal. **4.80**
12 1-Gallon cans .....Per Gal. **4.60**

"MONOGRAM" ENAMEL

Dries in Four Hours

A strictly high grade enamel for finishing all interior woodwork and furniture made in following colors: Canary yellow, Ivory, Green, Rose pink, Light blue, Silver gray, Scarlet, Light Green, Tan, Brown, Maroon, Cardinal, Royal blue, Black and White.

	Gals.	½ Gals.	Qts.	Pts.	½ Pts.	¼ Pts.
White and light tints, and Black	$7.00	$3.80	$2.00	$1.10	$0.70	$0.40
Cardinal, Maroon, Scarlet, Green, Royal Blue	8.00	4.20	2.20	1.30	.80	.50

White, in 6-gal. lots....$6.80; in 12-gal. lots....$6.60

WHITE ENAMEL UNDERCOAT

A good undercoat is necessary for good enamel job. Our undercoat covers perfectly. Dries hard and can be used on wood, cement and plaster. Don't use a cheap undercoat.

Gallon cans, each..$5.50 Quart cans, each..$1.70
½-gal. cans, each.. 3.00 Pint cans, each.... .90

WHITE BATH TUB ENAMEL

Gives a hard white enamel finish on iron, zinc or copper bath tubs and will resist the action of hot water and soaps.

Gallon cans, each..$7.00 Pint cans, each....$1.10
Quart cans, each.. 2.00 Half pints, each.... .70

"MONOGRAM" ENGLISH MAROON ENAMEL

For Radiators, Steam Pipes, Boilers and Iron Work.

Each
Quart cans $1.20
Gallon cans 4.00

WATSON'S STOVEPIPE ENAMEL BLACK

Dries hard and bright, good gloss. Put up in friction top cans, packed 1 dozen in wood box.
Price, without brushes, per dozen.....$4.00
Price, without brushes, each..... .40

MONOGRAM BUGGY PAINT

Paint and Varnish with One Coat

	Qts.	Pts.	½ Pts.
Black, each	$1.40	$0.80	$0.50
Yellow, Vermilion, Green, Wine Color, Tuscan Red, Rose Carmine	2.00	1.10	.70

MONOGRAM WAGON PAINTS

Black, Blue, Green, Maroon, Red, Yellow

	Pts.	Qts.	½ Gal.	Gal.
All shades	$1.00	$1.60	$2.90	$5.50

"RIPOLIN" WHITE ENAMEL

White Only

A high grade enamel, frequently specified by architects on high class work. Used exclusively in Hospitals and public buildings and fine residences.

	Gals.	Qts.	Pts.
Gloss White Enamel and Tints	$12.76	$3.60	$1.96
White Undercoat	8.26	2.40	1.30

Send for Sample Card.

"KEYSTONA" EDELVICE ENAMEL

For either inside or outside use. It allows of absolute perfect freedom in working, so that no matter how large the surface one man can do it alone without laps or brush marks.

Gallon cans, per gallon.....$10.50
6-gallon lots, per gallon..... 9.50
12-gallon lots, per gallon..... 9.00
Quart cans, each..... 2.90

"KEYSTONA" REFLEXALITE ENAMEL

A long oil enamel which can be used for both interior and exterior use.

Quart cans (Gloss White only), each.....$2.40
Gallon cans, each..... 8.70
6 1-gallon cans, per gallon..... 7.80

Note: Suggest using Keystona Flat White for undercoat on new woodwork. Gloss White always sent unless Eggshell Finish specified.

Shipping Weight—Gal. Cans, 12 lbs.; Half Gals., 6 lbs.; Quarts, 4 lbs.; Pints, 3 lbs.; Half Pints, 2 lbs.

COLORS GROUND IN OIL FOR TINTING

ZINC WHITE GROUND IN OIL, ETC.

Whiter—Ground Finer—Softer—Always Fresh

Ground in strictly pure oil to the finest degree obtainable, it is offered you as the best that can be produced at any price.

Our Green Seal French Zinc ground in Pure Bleached Linseed Oil is used a great deal in connection with White Lead and makes a pure White Paint.

	Per lb.
Green Seal French Zinc in Oil, 25-lb kegs	$0.44
In 100-lb. lots, 4 25-lb. kegs	.40
Green Seal French Zinc in Oil, 1 and 5-lb. cans.	.48
French Zinc in Varnish, 1 and 5-lb. cans	.70
French Zinc in Japan, 1 and 5-lb. cans	1.00

"MONOGRAM" FLAT BRICK PAINTS

In Paste Form

This paint is intended for the finishing coat. The Reds over our Venetian Red and the Milwaukee Brick over Yellow Ochre in Oil.

12½ and 25-lb. cans. Per pound $0.38

PRINCE'S MINERAL BROWN IN OIL

In Paste Form

Iron Oxide ground in Linseed Oil. A durable pigment for Iron or Wood. Will stand for years.

	Per. lb.
25-lb. cans	$0.22
100-lb. kegs	.20

WHITE LEAD IN SMALL CANS

Per lb.

Strictly Pure White Lead in 1, 2 and 5-lb. cans $0.38

WATSON'S DURABLE WHITE

In Steel Kegs

A combination White Paste Paint ground in linseed oil. This will always remain white; will not turn yellow; always soft and breaks up readily.

12½-lb. kegs, per lb	$0.22
25 and 50-lb. kegs, per lb	.21
100-lb. kegs, per lb	.20

In 500-lb. lots, ½ cent less.

WATSON'S SCREEN ENAMELS

Prepared especially for use on the wire screen only. For Doors and Frames, use our Faultless Paint.

	Green Each	Black Each
Gallon cans. Ship. Wt. 11 lbs	$4.30	$2.30
Half-gallon cans. Ship. Wt. 7 lbs	2.30	1.30
Quart cans. Ship. Wt. 3 lbs	1.30	.80
Pint cans. Ship. Wt. 2 lbs	.70	.50
Half-pint cans. Ship. Wt. 1 lb	.50	.30

"MONOGRAM" PURE COLORS IN OIL

Ground in pure linseed oil. Extra strong for tinting. All cans net weight. Greatly improved.

Blacks	Per lb.
Ivory Drop Black	$0.62
Lettering Black	.84
Refined Lamp Black	.84

Greens	
Chrome Green, L.	$0.50
Chrome Green, M.	.50
Chrome Green, D.	.50
Emerald Green	1.20
Paris Green	1.40

Reds	
Indian Red	$0.46
Tuscan Red	.62
Turkey Red	1.12
Venetian Red	.32
Scarlet Vermilion	.72
English Vermilion	3.00
Permanent Red	1.00
Battle Red Deep	.62
108 Permanent Vermilion	1.20
Cardinal Red	2.70

Browns	
Raw Sienna	$0.52
Burnt Sienna	.52
Raw Umber	.52
Burnt Umber	.52
Vandyke Brown	.62

Blues	Per lb.
Chinese Blue	$1.50
Cobalt Blue	.62
Prussian Blue, 1 lb. Each	1.22
Prussian Blue, ½ lb. Each	.64
Prussian Blue, ¼ lb. Each	.36
Ultra Blue, 1 lb. Each	1.22
Ultra Blue, ½ lb. Each	.64
Ultra Blue, ¼ lb. Each	.36

Lakes	
Carmine Lake	$2.50
Crimson Lake	2.50
Rose Lake	.78
Rose Pink	.68

Yellow and White	
Chrome Yellow, L.	$0.62
Chrome Yellow, M.	.62
Chrome Yellow, D.	.62
Chrome Yellow, O.	.62
Dutch Pink	.56
Golden Ochre	.46
Yellow Ochre	.32
Flake White	.62

Graining Colors	
Ash	$0.60
Cherry	.60
Chestnut	.60
Walnut	.60
Dark Oak	.60
Light Oak	.60
Mahogany	.60

Above prices are for 1, 5 and 10-lb. cans. In 25-lb. cans 1c per lb. less. In 5-lb. Press. cans, 1c per lb. more net. Sample Card on Request.

Ground Color for Graining, a natural wood color. Gal. Cans. Each..$4.80 Quart Cans. Each..$1.30

EXTRA COLORS IN OIL

This line of colors is not as strong as our Pure Colors, and, therefore, not as economical for tinting purposes, but are very desirable where solid colors are to be used.

Blacks	Per lb.
Drop Black	$0.44
Ivory Black	.44
Lamp Black	.44

Blues	
Chinese Blue	$1.00
Prussian Blue	.92
Ultramarine Blue	.72

Browns	
Raw Sienna	$0.38
Burnt Sienna	.38
Raw Umber	.38
Burnt Umber	.38
Vandyke Brown	.42

Greens	Per lb.
Chrome Green, L.	$0.42
Chrome Green, M.	.42
Chrome Green, D.	.42

Reds	
Amer. Vermilion	$0.62
Indian Red	.42
Tuscan Red	.50
Venetian Red	.30

Yellows	
Chrome Yellow, L.	$0.46
Chrome Yellow, M.	.46
Chrome Yellow, D.	.46
Golden Ochre	.42
Yellow Ochre	.30

Note—The above prices are for 1, 5 and 10-lb. cans. 25-lb. cans 1 cent per lb. less.

Ship. Wt. Pound Can, 2 lbs. 5 Pound Can, 7 lbs. 10 Pound Can, 12 lbs. 25 Pound Can, 30 lbs.

NOTE: A set of 6 plates of Polychromatic Ornaments value .75 sent free with an order amounting to $15.00 of any materials, except lead, oil, turpentine and gold leaf.

FINE GLAZE COLORS IN OIL

Transparent for Glazing. In Extra Large Tubes.

Yellow

	Per tube		Per tube
Brown Pink	$1.50	Yellow Lake, Light	$2.38
Gamboge	2.00	Royal Golden Lake	2.26
Italian Pink	1.50	Raw Sienna	.80
Indian Yellow	2.50	Brown Lake	1.50
Orange Lake	1.70		

Green

Alizarin Green, light	$2.26	Malachite Green	$1.50
Emerald Green	1.60	Sap Green	1.50
Green Lake, permanent	2.00	Verdigris	1.50

Blue

Cobalt Blue	$2.00	Deep Purple, extra	$2.26
Chinese Blue	2.26	Royal Purple	2.26
Italian Blue	1.50	Heliotrope	2.26
Verditer Blue	2.26	Magenta	2.26
Ultramarine Blue	1.76		

Purple

Red

Alizarin Lake	$2.26	Perm. Turkey red	$1.38
Carmine No. 40	2.38	Perm. Vermilion, light	1.50
Geranium Lake, bluish	2.50	Rose Madder	1.90
Perm. Crimson Lake	2.26	Scarlet Lake	2.60

GLAZING LIQUID

A transparent liquid used for blending. This material should be tinted to the shade wanted by using our Glaze Colors, different batches for different colors and applied separately to the walls in different spots and brushed lightly together to blend the colors, then the entire surface stippled with a soft cloth, sponge or wall stippler.

Gallon cans. Ship. wt. 10 lbs. Each..... $5.50
Half-gallon cans. Ship. wt. 6 lbs. Each..... 3.00
Quarts. Ship. wt. 4 lbs. Each..... 1.60
Pints. Ship. wt. 2 lbs. Each..... .90
In 6 1-gal. lots.....$5.80; in 12 1-gal. lots.....$5.00

MOORE'S IMPERVO SURFACER

Impervo Surfacer was developed to overcome the action of lime, acid and alkaline salts in plaster walls and ceilings. It has proven its value in practically eliminating painting failures due to suction, saltpeter and stains, proving a most valuable asset to the Master Painter and Decorator, often preventing the expense of repainting due to the improper preparation of the surface.

Quart cans. Each..... $1.10
Gallon cans. Each..... 3.60
5-gallon cans. Per gal..... 3.50

WATSON'S DECORATORS' OIL COLORS

For Decorators and Artists
Put up in large tubes

Blacks

	Per tube
Ivory Black	$0.48
Lamp Black	.48
Lettering Black	.60

Browns

Burnt Sienna	$0.44
Raw Sienna	.44
Burnt Umber	.44
Raw Umber	.44
Van Dyke Brown	.72

Vermilions

Am. Vermilion	$0.72
Eng. Vermilion	3.00

Reds

Cardinal Red	$1.50
Decorators' Red	1.50
Indian Red	.52
Permanent Red	1.50
Rose Pink	.80
Turkey Red	1.50
Tuscan Red	.72
Venetian Red	.34

Blues

	Per tube
Antwerp Blue	$2.40
Cobalt Blue	.72
Prussian Blue	2.00
Ultramarine	.72

Greens

Chrome Green, L.	$0.48
Chrome Green, M.	.48
Chrome Green, D.	.48
Sap Green	1.20
Zinnobar Green	.60
Ultramarine Green	.72

Yellows

Chro. Yel., Lemon	$1.00
Chro. Yel., Light	.72
Chro. Yel., Med.	.72
Chro. Yel., Orange	.72
Dutch Pink	.60
Golden Ochre	.40
Yellow Ochre	.34
Flake White	.60

Lakes

Alizarin Lake	$2.16	Mauve Lake	$1.68
Blue Lake	1.20	Olive Lake	1.20
Carmine Lake	1.80	Orange Lake	1.50
Crimson Lake	1.50	Rose Lake	.90
Geranium Lake	2.00	Scarlet Lake	1.80
Green Lake, Lgt.	2.00	Yellow Lake	2.00
Green Lake, Dk.	2.00		

WATSON'S DECORATORS' OIL COLORS

Put up in 1-pound friction-top cans, which may be easily opened and closed.

Blacks

	Per lb.
Ivory Black	$0.80
Lamp Black	1.00

Browns

Burnt Sienna	$0.70
Raw Sienna	.70
Burnt Umber	.70
Raw Umber	.70
Van Dyke Brown	.80

Reds

Carmine Lake	$2.50
Crimson Lake	2.50
Indian Red	.70
Permanent Red	1.20
Rose Lake	1.50
Rose Pink	1.20
Turkey Red	1.40
Tuscan Red	.80
Venetian Red	.50

Blues

	Per lb.
Cobalt Blue	$1.00
Prussian Blue	1.60
Ultramarine	1.60

Greens

Chrome Green, L.	$0.72
Chrome Green, M.	.72
Chrome Green, D.	.72
Emerald Green	1.40

Yellows

Chro. Yel., Lemon	$0.80
Chro. Yel., Light	.80
Chro. Yel., Med.	.80
Chro. Yel., Orange	.80
Dutch Pink	.80
Golden Ochre	.60
Yellow Ochre	.50
Flake White	.80

Vermilions

Am. Vermilion	$1.20
Eng. Vermilion	3.20

WATSON'S CARDINAL RED

A non-fading Red that will stand outside exposure for sign and bulletin work, filling station pumps, railroad signals, fire apparatus. Supplied in 1 or 5-lb. cans and large tubes.

Cardinal Red ground in oil, per lb. $2.70
Cardinal Red ground in oil, per tube 1.50
Cardinal Red ground in Japan, per lb..... 3.00
Cardinal Red ground in Japan, per tube..... 1.00

SPECIAL OFFER: A handy Shop Apron with pockets for rule, pencils, etc., made of heavy white duck free with order for $5.00 of material. One to a customer. Mention this.

PRATT & LAMBERT'S WELL KNOWN PRODUCTS

SEE SPECIAL DISCOUNT NOTE BELOW

PRATT & LAMBERT'S "61" FLOOR VARNISH

A very tough, elastic varnish made especially for floors and equally well adapted for use on counter tops, table tops and fixtures. On account of its paleness of color it is the ideal varnish for use on linoleum.

Supplied in Clear Gloss or Dull Finish

	Gals.	½ Gals.	Qts.	Pts.
Each	$7.50	$4.06	$2.18	$1.20

"61" FLOOR VARNISH IN COLORS

"61" Floor Varnish stains and varnishes in one sweep of the brush, without showing streaks or brush marks, and flows on with remarkable ease. The color is so skilfully incorporated with the varnish that, unlike ordinary varnishes and varnish stains, a beautifully clear and transparent surface is assured.

	Gals.	½ Gals.	Qts.	Pts.
Light Oak, Dark Oak, Cherry, Mahogany, Walnut, Forest Green	$7.50	$4.06	$2.18	$1.20
Ground Color	6.38	3.46	1.88	1.06

"61" QUICK DRYING VARNISH

"61" Quick Drying Varnish is a newly developed oil varnish, designed for use on floors, linoleum, furniture, woodwork and other interior surfaces when rapid drying is desired. Dries in four hours.

	Gals.	½ Gals.	Qts.	Pts.
Each	$7.50	$4.06	$2.18	$1.20

"61" QUICK DRYING SPAR VARNISH

It is highly recommended for any exterior purpose whatsoever, both for architectural and marine use and dries in four hours out of the way of dust and sudden storms.

	Gals.	½ Gals.	Qts.
Each	$9.00	$4.80	$2.60

"110" CABINET VARNISH

A durable finish for general interior work in residences, churches, schools, etc., and also for use on furniture. Gives a high luster and rubs nicely.

	Gals.	½ Gals.	Qts.
Each	$6.38	$3.60	$1.80

"38" PRESERVATIVE VARNISH

The ideal finish for all high grade interior work except floors. It brings out the natural beauty of the wood, and, as its name implies, preserves it indefinitely.

	Gals.	½ Gals.	Qts.
Each	$7.14	$3.98	$2.10

PRATT & LAMBERT'S "FILTEX"

The Practical First Coater

Filtex is a transparent pigment first coater which fills porous spots, prevents suction and holds out the finishing coats. For use on Wood, Metal or Wall Board, Plaster Walls, Canvas or Burlap.

	Gals.	½ Gals.	Qts.
Each	$6.00	$3.28	$1.85

PRATT'S PATENT LIQUID DRYER

A strong manganese dryer made upon a linseed oil base which mixes perfectly with various oils and paints, and never separates, burns, curdles nor saponifies.

	Gals.	½ Gals.	Qts.
Each	$4.50	$2.56	$1.44

PRATT & LAMBERT'S VITRALITE ENAMEL

For interior or exterior use. Supplied in *White, *Ivory, *Cream, *Putty Gray, *Pearl Gray, Leaf Green and Chinese Blue.

Colors marked (*) may be had in Eggshell as well as in Gloss. Sample card on request.

	Gal. Cans	½ Gal. Cans	Qt. Cans	Pt. Cans	½ Pt. Cans	¼ Pt. Cans
Each	$11.26	$6.30	$3.46	$1.80	$1.02	$0.60

VITRALITE ENAMEL UNDERCOATING

For use as an undercoating in enamel work. It is more economical than lead and zinc and covers better.

	Gals.	½ Gals.	Qts.	Pts.	½ Pts.
Each	$6.76	$3.64	$2.00	$1.16	$0.72

NO. 61 WHITE GLOSS ENAMEL

White only. Dries with a high gloss.

Gallon Cans.....$7.88 Quarts.....$2.20

NO. 61 WHITE EGGSHELL ENAMEL

White only. Dries with an egg shell finish.

Gallon Cans.....$7.88 Quarts.....$2.20

"61" ENAMEL UNDERCOATING

"61" Enamel Undercoating dries to recoat in four hours. Made only in white, it may be tinted to any desired shade with color ground in oil.

Gallon Cans.....$6.00 Quarts.....$1.80

"61" QUICK DRYING ENAMEL (FOUR HOUR)

Sample Card on Request

"61" Quick Drying Enamel is an oil enamel and flows off the brush just like a high grade slow drying enamel. It has the same clean, mild odor. Made for use on furniture, floors, woodwork, linoleum and all wood and metal surfaces subjected to hard wear. It is durable and waterproof. Dries in four hours with a beautiful, rich luster, and will not crack, chip or peel.

	Gals.	Qts.	Pints	½ Pts.	¼ Pts.
Imperial Red, Rose, Nile Green, Jade Green, Killarney Green, Orchid, Pearl Gray, Monastery Gray, Jonquil Yellow, Burnt Orange, Pekin Blue, Verona Blue, Congo Brown, Ivory, Black, White	$9.76	$3.20	$1.80	$1.00	$0.60
Undercoater	6.40	2.20	1.20	.80	...

SPECIAL DISCOUNT: **On all Pratt & Lambert products listed above. Extra 10% in 12 gallon lots.**

VALENTINE'S WELL KNOWN PAINT PRODUCTS

VALSPAR HOUSE PAINT

Formula for Valspar Outside White

PIGMENT

Pure White Lead .....60% (Carbonate of Lead)

Pure White Zinc .....40% (Oxide of Zinc)

100%

VEHICLE

Linseed Oil 75%

Valspar 25%

100%

Valspar House Paint has two major differences from all others. Valspar adds its supreme qualities of waterproofness and durability to the other perfect qualities of a pure lead and zinc paint. It contains no Japan dryers, which tend to burn out the life of ordinary paint. Valspar House Paint retains its beauty and performs its protective function far longer than other paints—just as Valspar outwears other varnishes.

One gallon of Valspar House Paint weighs 18 lbs. and will cover 350 sq. ft., two coats.

Inside and Outside White and Tints.

PERSIMMON BROWN	DARK GRAY
SILVER BIRCH GRAY	NUTMEG BROWN
FIR GRAY	LIGHT GRAY
LAUREL GREEN	ALDER GRAY
LINDEN GREEN	SPRUCE BLUE
ASH GRAY	REDWOOD
ROYAL PALM IVORY	COCOANUT BROWN
IVORY	JUNIPER BLUE
COLONIAL YELLOW	BUFF
CHESTNUT BROWN	LOCUST GREEN

	12 Gal. Lots	6 Gal. Lots	Gal. Cans	Qts. Each
White, per gal	$6.10	$6.50	$7.40	$2.10
Tints, per gal	5.90	6.30	7.20	2.00

VALSPAR PORCH AND FLOOR PAINT

For Wood, Concrete or Cement—Outdoors or Indoors—Eight Good Colors

To what more severe test could a protective paint be subjected — on wood, concrete or other surface—than the combination of the destructive action of the elements and the scraping and tearing of constant footsteps? Porch and Floor Paint, then, must be superlatively tough and durable to withstand just these supreme tests.

Made in the following colors:

SLATE GRAY	SAND
TILE RED	MOSS GRAY
STONE BROWN	DEEP GREEN
DUST GRAY	LIGHT OAK

	6 Gal. Lots	Gal. Cans	Qts. Each
All Colors, per gal	$6.30	$7.20	$2.00

VALSPAR FLAT WALL PAINT

Valspar Flat Wall Paint offers the householder something really new—a wall paint that comes in lovely rich shades that are sanitarily clean and that may be washed again and again. The famous Valspar used in making Valspar Flat Wall Paint gives it durability and waterproofness. There is no Japan dryer in this paint to shorten its long life of usefulness and beauty. It will not chip, crack or peel. Valspar Wall Paint will outlast other wall paints just as Valspar outwears other varnishes.

Eight Beautiful Colors and White

DOGWOOD CREAM	GLADIOLUS BUFF
MARIGOLD BROWN	BELLADONNA BLUE
SILVER KING GRAY	LARKSPUR GRAY
FERN GREEN	ASTER PINK

	12 Gal. Lots	6 Gal. Lots	Gal. Cans	Qts. Each
White and Tints	$4.60	$5.00	$5.40	$1.50

VALSPAR ROOF AND BARN PAINT

Durable, but inexpensive. This paint will look fresh long after cheaper paints have faded and peeled off.

	Per Gal.		Each
Red, in 5-gal. cans	$3.00	Gal. cans	$3.30
Slate, in 5-gal. cans	4.50	Gal. cans	4.80

VALENTINE'S SCREEN PAINT

	Gallons	Quarts	Pints
Black, each	$4.00	$1.20	$0.70

VALENTINE'S VAL-ENAMEL WHITE

Widely known as one of the best white enamel finishes obtainable. Its distinctive virtue is its everlasting **whiteness.** On every kind of work—whether used in dark or shadowy places or exposed to severest weather Val-Enamel "starts white and stays white." Furnished either Gloss or Eggshell.

6 Gal. Lots	Gal. Cans	Qts.	Pints
$11.50	$12.00	$3.80	$2.00

VAL-ENAMEL UNDERCOAT

$7.20	$8.00	$2.50	$1.40

VALENTINE'S MARINE PAINTS, VARNISHES AND ENAMELS

Write for descriptive folder, color card and prices if interested.

SAMPLE CARDS OF ANY OF THE ABOVE SENT ON APPLICATION.

VALSPAR AND ENAMELS FOR EVERY PURPOSE

VALENTINE'S FOUR-HOUR ARCHITECTURAL ENAMEL

Valentine's Four-Hour Enamel is made in WHITE, GRAY, IVORY and SATIN-GLOSS. Similar in body to the Four-Hour Varnishes, it will not wrinkle, bead or gum up the brush; nor will it show brush strokes when dry, skin-over in can or discolor with age.

Two coats of Four-Hour Enamel will give an exceptionally fine full-toned smooth finish. Each coat dries hard, without the least suggestion of "stickiness," in FOUR HOURS. Here is the enamel to use—to depend on—to get you through the "speed pinches" safely and to fulfill every call for a quality enamel. A typical Valentine product! Made for the practical painter.

	12 Gal. Lots	6 Gal. Lots	Gal. Cans	Qts.
Gray, Ivory and White....	$7.70	$8.00	$8.30	$2.50
Four-Hour Enamel Undercoat	7.00	7.20	7.50	2.30

VALSPAR FOUR-HOUR ENAMEL

For Exterior or Interior Work
Floors and Automobiles

Supplied in black, white and the following colors:

Gray	Azure Blue	Holland Blue
Deep Blue	Chinese Red	Coral Sand
Deep Red	India Ivory	Jade Green
Deep Green	Peacock Blue	Cardinal Red
Medium Brown	Palm Green	Nile Green
Orchid	Pearl Gray	Argentine Orange
Silver Gray	Jonquil Yellow	

	Quarts	Pints	½ Pts.	¼ Pts.
All colors and white.....	$3.20	$1.80	$1.10	$0.70
Black	3.00	1.70	1.00	.60

VALSPAR FOUR-HOUR STAINS

Same price as Enamels

Walnut Light Oak Dark Oak Mahogany

VALSPAR BRUSHING LACQUER

Dries in Few Minutes

Can be used on any surface and for any home decorating. Black, White and colors:

Holland Blue	Argentine Orange	Java Brown
Coral Sand	Palm Green	India Ivory
Nile Green	Jonquil Yellow	Persian Lilac
Chinese Red	Peacock Blue	French Gray
Oriental Green	Cardinal Red	Italian Blue

Sample Card on Request.

	Qts.	Pts.	½ Pts.	¼ Pts.
Lacquer, All Colors, each..	$3.30	$1.90	$1.10	$0.70
Lacquer, Clear, each.....	3.30	1.90	1.10	.70
Lacquer, Thinner, each.....	2.60	1.40	.80	.60

Note: Use lacquer thinner for cleaning brushes.

VALSPAR (Clear)

Dries free from dust in two hours. Tough overnight to walk on. May be rubbed in 24 hours for succeeding coats, or ready for flat finish in 48 hours. Will not crack, flake, chip or scratch or turn white. A gallon covers about 900 square feet.

This varnish positively will not turn white in hot, cold or salt water. Suitable for pews, bar and table tops, floors, doors and all exposed surfaces as well as boats and automobiles.

1 Gal.	½ Gal.	Quart	Pint	½ Pint
$11.50	$6.30	$3.30	$1.90	$1.10

Special in 6—1 gallon lots. Per gal.....$10.50
Special in 12—1 gallon lots. Per gal..... 9.00

VALENTINE'S FOUR-HOUR VALSPAR CLEAR

For inside and outside use. Similar to regular Valspar but quick drying. Dries hard in four hours.

1 Gal.	½ Gal.	Quart	Pint	½ Pint
$11.50	$6.30	$3.30	$1.90	$1.10

Special in 6—1 gallon lots. Per gal.....$10.50
Special in 12—1 gallon lots. Per gal..... 9.00

VALENTINE'S VALSPAR ENAMEL

For Every Use INDOOR and OUT, Also for Automobiles, Also Bronze Bottom Paint for Boats.

Vermilion	**Brown**
White	**Light Blue**
Light Red	**Medium Blue**
Deep Red	**Deep Blue**
Ivory	**Black (Gloss)**
Bright Yellow	**Black (Dull)**
Gray	**Aluminum**
Orange	**Gold**
Medium Green	**Bronze Bottom**
Deep Green	

	Quarts	Pints	½ Pints
All colors and white.....	$3.40	$1.90	$1.00
Blacks	3.00	1.70	1.00
Gold	4.30	2.30	1.20
Aluminum	3.70	2.00	1.10
Bronze bottom paint.....	3.70	2.00	1.10
Undercoat, white only.....	2.60	1.50	.80

Sample Card on Request.

"VALSPAR" VARNISH STAIN

Will not turn white

Light Oak	Walnut	Cherry
Dark Oak	Mahogany	Moss Green

	Quarts	Pints	½ Pints
All shades. Each.....	$3.30	$1.90	$1.10
Ground color. Each.....	3.30	1.90	1.10

SAMPLE CARDS OF ANY OF THE ABOVE SENT ON APPLICATION

VALENTINE AND MONOGRAM VARNISHES

VALENTINE'S FOUR-HOUR FLOOR VARNISH

Valentine's Four-Hour Floor Varnish dries hard through (not a skin dry) in four hours. A pale straw in color, you can use it safely over the lightest woods and the most delicate graining without fear of discoloration.

12 Gal. Lots Per Gal.	6 Gal. Lots Per Gal.	Gal. Cans	Qts.
$6.80	$7.20	$7.50	$2.50

FOUR-HOUR SPECIAL FLOOR VARNISH

Similar in every respect to Valentine's regular Four-Hour Floor with the exception that it is slightly deeper in color. Suitable for all large contract work and for floor refinishing in general.

12 Gal. Lots Per Gal.	6 Gal. Lots Per Gal.	Gal. Cans	Qts.
$5.00	$5.30	$5.70	$2.00

VALENTINE'S FOUR-HOUR INTERIOR VARNISH

Light in color, full bodied, wonderfully free working and flowing, it dries to a HARD surface, ready for use or second coating, or for rubbing down to a beautiful dull finish, in from 3 to 5 hours.

12 Gal. Lots Per Gal.	6 Gal. Lots Per Gal.	Gal. Cans	Qts.
$6.80	$7.20	$7.50	$2.50

FOUR-HOUR SPECIAL INTERIOR VARNISH

An excellent all-around grade of varnish for fine interior work. Especially prepared for both large contract work and for refinishing in general.

12 Gal. Lots Per Gal.	6 Gal. Lots Per Gal.	Gal. Cans	Qts.
$5.00	$5.30	$5.70	$2.00

FOUR-HOUR COACH VARNISH

A remarkable fine varnish, especially suited for use on general interior decorating. Heavy bodied, free-flowing and easy working. Dries HARD in four hours.

12 Gal. Lots Per Gal.	6 Gal. Lots Per Gal.	Gal. Cans	Qts.
$4.70	$5.00	$5.30	$1.80

FOUR-HOUR SEAT AND TRIM VARNISH

An unusually satisfactory varnish for inexpensive all-around finishing—on floors, woodwork, furniture, etc. Dries HARD in four hours. A free-flowing, medium body, high gloss varnish.

12 Gal. Lots Per Gal.	6 Gal. Lots Per Gal.	Gal. Cans	Qts.
$4.00	$4.20	$4.50	$1.60

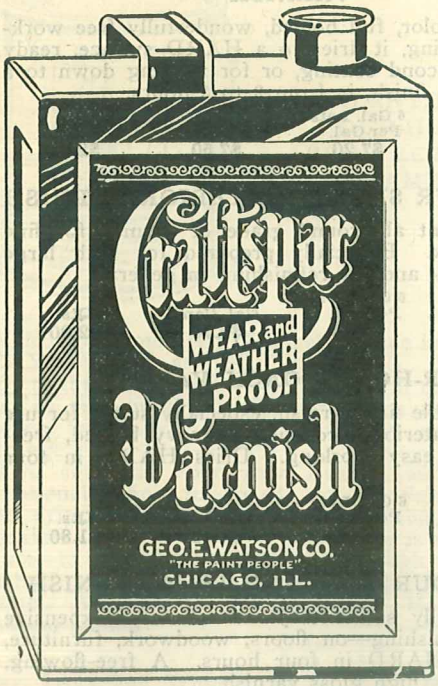
MONOGRAM BRAND ARCHITECTURAL VARNISHES

	1 Gal. Cans	½ Gal. Cans	1 Quart Cans	1 Pint Cans
MONOGRAM FLOOR VARNISH A dependable overnite drying varnish with a full body, easy flowing and does not turn white.	$4.50	$2.50	$1.30	$0.80
MONOGRAM NO. 1 PRESERVATIVE An interior spar varnish with great durability which dries in eight hours and can be rubbed if desired. Has a full deep luster.	4.50	2.50	1.30	.80
PALE LINOLEUM FINISH A light colored high gloss varnish. More elastic than regular floor varnish as linoleum gives a little when walked on. It dries dust free in few hours and dries hard enough over night to walk on.	6.50	3.40	1.80	1.00
NO. 2 PRESERVATIVE VARNISH An exterior spar varnish which can be used for doors, window sills, etc. Will stand the weather. Heavy bodied.	5.50	3.00	1.60	.90
MONOGRAM SEAT FINISH Hard quick drying especially adapted for schools and church pews. Will not stick.	4.50	2.50	1.30	.80
NO. 1 FURNITURE VARNISH Light in color, hard drying and will stand a severe seat test.	3.50	2.00	1.20	.70
NO. 1 COACH VARNISH For general interior use. Has a good body, light in color and can be rubbed.	3.50	2.00	1.20	.70
PIANO POLISHING Light in color. Will rub and will polish.	6.00	3.20	1.80	1.00
PIANO FLOWING Flows freely with good body.	6.00	3.20	1.80	1.00
FURNITURE RUBBING For use on fine furniture work.	5.00	2.70	1.50	.90
RUBBING AND POLISHING Good body, hard drying, rubs well.	6.00	3.20	1.80	1.00
WHITE DAMAR Pure gum varnish, light color.	5.00	2.70	1.50	.90
LIGHT, HARD OIL FINISH Quick drying for inside use.	3.50	2.00	1.20	.70
MIXING VARNISH For use with all colors to give gloss finish.	3.50	2.00	1.20	.70

For goods in cases of 12 gallons or in five gallon cans deduct 10 cents per gallon from one gallon list price.

FREE:: A practical pocket price list on all kinds of sign work (see description on page 57 of this catalog) with an order for $5.00 net or more of materials. Mention when ordering. Not sent separate.

HIGH GRADE VARNISHES FOR ALL PURPOSES



Try This On Your Next Job

WATSON "Craftspar" VARNISH

A Varnish Which Can Be Used for Any Purpose On Inside or Outside Work

OUR GUARANTEE

WE GUARANTEE this Varnish to produce a durable and lasting finish on any inside or outside surface properly filled or prepared to receive a coat of varnish. That it will stand water. Cleans easily and withstands the action of hot and soapy water, Acids, Alcohol and Akali. In short will do anything and stand any wear that any Varnish will do regardless of price.
GEO. E. WATSON CO.

Floors, Window Sills, Stairs, Kitchens, Linoleum, Oil Cloth, Interior Wood Work, Porch and Lawn Furniture, Front Doors, Bath Rooms, Vestibules, Boats, Canoes.

IT IS WATERPROOF, PALE IN COLOR, TOUGH AND ELASTIC AND POSITIVELY WILL NOT TURN WHITE

	Each
Gallon cans	$6.00
Half gallon cans	3.20
Quart cans	1.70
Pint cans	1.00
6-1 Gallon lots, per gal.	5.50
12-1 Gallon lots, per gal.	5.00
5 Gallon cans, per gal.	5.20

MONOGRAM FLOOR VARNISH

"The Old Reliable"

Sold by us for over 40 years and constantly kept young with the times through the test of the changing times. For the very best of jobs you can not go wrong by using this varnish. Long wearing, elastic, will not turn white.

1 gallon cans	$4.50	Pint cans	$0.80
6-1 gallon cans	4.30	Quart cans	1.30
12-1 gallon cans	4.00	½ gallon cans	2.50
5 gallon cans	4.20		

WATSON'S PALE LINOLEUM FINISH

A light colored high gloss varnish. More elastic than regular floor varnish as linoleum gives a little when walked on. It dries dust free in a few hours and dries hard enough over night to walk on.

Gallon cans	$6.50	Quart cans	$1.80
Half-gal. cans	3.40	Pint cans	1.00

JOHNSON'S FLAT VARNISH

Natural Only

A liquid finish for that beautiful, flat effect without the expense of rubbing.

Gals....$7.50 Half Gals....$4.00 Quarts....$2.30

CHICAGO VARNISH CO.'S CHI-VO

A varnish giving a beautiful rubbed finish.

Gals.	Half Gals.	Quarts	Pints	Half Pints
$7.12	$3.90	$2.10	$1.20	$0.76

BERRY BROS. VARNISH

Liquid granite for floors, per gal.	$7.12
Luxeberry interior finish, per gal.	7.12

Note.—We will, when desired, ship orders for full cases of the above goods (12 gallons) in toy wagons.

AMERICAN VARNISH CO.'S "FLOORENE"

Floorene is unequaled for hard or soft wood floors, linoleum, oil cloth, bathrooms, kitchens, sinks, and will wear indefinitely.

	1-Gal. Cans	½-Gal. Cans	Quart Cans	Pint Cans
Floorene. Each	$6.76	$3.70	$2.00	$1.10

SPECIAL DISCOUNT NOTE:

On Johnson, Berry Bros., Floorene and Chivo Varnishes in Lots of 12-1 Gallons or More Deduct Extra 10%.

Shipping Weight—Gal. Cans, 12 lbs.; Half-Gals., 6 lbs.; Quarts, 4 lbs.; Pints, 3 lbs.; Half Pints, 2 lbs.

"CHICOLA" FLOOR AND INTERIOR VARNISH

MADE FOR PEOPLE WHO CARE

"CHICOLA" FLOOR VARNISH

Chicola will dry hard so you can walk on it overnight. It will not fail you.

It must last and we challenge you to compare its wearing quality with any other brand. Chicola will win ALWAYS.

Chicola Floor Varnish can be rubbed to a dull finish and will not show heel prints or nails or scratches.

It is light in color; will not turn white. Try it. Test it. Convince yourself that it is the logical varnish for you to use.

"CHICOLA" INTERIOR FINISH

An all around varnish for interior finishing. Made by an entirely new method of treating gums while in melting process.

Everything said for the floor varnish will apply to the interior, but it is built to provide a higher lustre and should not be used for floors. Can be rubbed also to a beautiful dull finish.

PRICES ARE LOW, QUALITY HIGH

CHICOLA FLOOR

Pint cans	Per Doz. $ 7.50	Each	$0.70
Quart cans	Per Doz. 12.00	Each	1.10
Half Gal. cans	Per Doz. 20.90	Each	1.90
Gallon cans. Per gal			3.50
6-1 Gallon cans. Per case			21.00
12-1 Gallon cans. Per case			40.80
5 Gallon cans, boxed. Each			17.00
10 Gallons in 2 fives. Per case			33.00

CHICOLA INTERIOR

Pint cans	Per Doz. $ 6.00	Each	$0.60
Quart cans	Per Doz. 11.00	Each	1.00
Half Gal. cans	Per Doz. 19.00	Each	1.80
Gallon cans. Per gal			3.20
6-1 Gallon cans. Per case			18.60
12-1 Gallon cans. Per case			36.00
5 Gallon cans, boxed. Each			15.00
10 Gallons in 2 fives. Per case			29.00

YOU TOO WILL JOIN IN THE ENTHUSIASTIC CHORUS:

From Contractor at Albuquerque, New Mexico:

Enclosed you will find check for $53.14 for my bill and I want to tell you that your "Chicola" Varnishes are fine, far better than I expected. From now on I will use nothing but them, and thank you for your prompt service.

T. M. B.

TRY CHICOLA VARNISHES ON YOUR NEXT FINE JOB

MONOGRAM
FLAT OR DULL FINISH VARNISH

A splendid varnish for that popular rubbed finish, semi-gloss effect on furniture, interior woodwork, etc. Saves the cost of rubbing and gives a tough durable finish. Can be applied in less time than a gloss varnish and has great covering capacity.

In pint cans, each	$1.10
In quart cans, each	1.90
In ½ gallon cans, each	3.40
In 1 gallon cans, each	6.50
In 6-1 gallon can lots, per gal	6.30
In 12-1 gallon can lots, per gal	6.00
In 5 gallon cans, per gal	6.00

MONOGRAM
SPEEDY FLOOR AND TRIM VARNISH
Dries in Four Hours

A varnish having the toughness, lustre and wearing qualities equaling or surpassing any varnish on the market, yet this remarkable varnish will dry hard in four hours, making two coats in one day possible.

It will stand all the abuse a floor varnish is subjected to, will not turn white and is waterproof. Naturally it can be used for interior trim.

Must be applied **thinly** for best results and when necessary thin with turpentine.

In pint cans, each	$0.90
In quart cans, each	1.50
In ½ gallon cans, each	2.70
In 1 gallon cans, each	5.00
In 6-1 gallon can lots, per gal	4.50
In 12-1 gallon can lots, per gal	4.00
In 5 gallon cans, per gal	4.00

Shipping Weight—Gal. Cans, 12 lbs.; Half-Gals., 6 lbs.; Quarts, 4 lbs.; Pints, 3 lbs.; Half Pints, 2 lbs.

POLISHES, CRACKLE LACQUER, PLASTIC PAINT

MONOGRAM METAL POLISH

Absolutely the best article ever made for

CLEANING AND POLISHING BRASS, ALUMINUM, COPPER, NICKEL

Will not scratch
For All Metal Parts of the

AUTOMOBILE

In Screw Top Cans Ready for Use

	Per Doz.	Each
Gallon Cans	$28.80	$3.20
Half Gallons	17.60	2.00
Quart Cans	9.60	1.10
Pint Cans	5.00	.60
½ Pint Cans	3.50	.40

Pint Sample Mailed Postpaid for 40c Net.

COLUMBIA FURNITURE POLISH

The finest polish produced for Furniture, Pianos, Desks and all wood work.

Renews the finish and gives a hard, lustrous polish.

	Per Doz.	Each
6 Ounce Bottles	$ 3.00	$ .50
Pint Bottles	6.00	.80
Quart Bottles	10.80	1.30
Half-gallon Cans	18.00	1.80
Gallon Cans	30.00	3.00

SWANEE-LAC BRUSHING AND CRACKLE LACQUER

Swanee-Lac Crackle Lacquer by its simple application over a previously prepared surface of Swanee-Lac, will in the twinkle of an eye disintegrate or break up into various formations, which are absolutely controllable by a different method or mode of application or manipulation of the brush or spray used in its application. Send for circular and color card with full directions.

Made in the following colors:

Apricot	White	Sahara Sand
Black	Gold	Tango
Java Brown	Belgian Gray	Volga Blue
Nile Green	Derby Blue	York Gray
Peach	Mexican Green	Silver
Spanish Yellow	Japanese Red	
Valencia Blue	Clear, for Finishing	

Crackle Colors

Black, Brown, Red, Blue, Green, Orange, White.

¼ Pints. Each	$0.60	Pints. Each	$1.80
½ Pints. Each	.90	Quarts. Each	3.20

Thinner

½ Pints. Each	$0.80	Pints. Each	$1.30
Quarts. Each	2.10	Gallons	7.80

PAR-O-PHANE STAINED GLASS PAPER

It is a thin, translucent material perfectly reproducing the richness of a stained glass window. Par-o-phane comes in rolls 18 inches wide by 9 yards long.

Full rolls, 9 yards long. Per roll	$9.00
Half rolls, 4½ yards long. Each	5.00
Less quantity. Per yard	1.20

Send for Illustrated Circular

HIGH LUSTRE FINISH

For Automobiles, Pianos and Furniture

This is different from a polish. It removes all foreign matter such as dirt, grease and wax; cleans thoroughly; rubs dry and makes a lasting finish.

	Per doz.	Each
½-pint bottles	$ 8.00	$ .80
1-pint bottles	16.00	1.60
Quart bottles	24.00	2.40

RUST-I-CIDE

RUST-I-CIDE

Prepares iron and steel surfaces for painting, by eliminating the chief cause of paint-lacquer scaling—RUST. Not mailable.

Half pint bottles. Each	$1.00
Quart bottles. Each	3.00
Gallon bottles. Each	8.00
5-gallon packages. Per gal.	7.00

Prices in bbls. on application.

ROUGH & READY
A Real Texture Paint

Paste Form—Ready for Use—for heavy plastic relief textures.
Thins with Cold Water for finer textures now in usual demand.
Fully Saturated—assuring uniform texture work at all times.
Keeps Indefinitely in open or closed cans, avoiding waste.
Brushes Easily—Stipples immediately and STAYS PUT for any desired texture.

Allows plenty of time for manipulating before setting. Dries hard over night, ready for painting or glazing.

Contains nothing to burn the hands, woodwork or colors applied to the Rough & Ready surface.

Is free from suction and on neutral surfaces avoids extra paint and size coats before glazing.

In 1 gallon cans		In 5-gallon kits	
Gallon cans, each	$3.80	5-gallon kits, per gal	$3.60
6 1-gal. cans, each	3.60	2 5-gal. kits, per gal	3.40
12 1-gal. cans, each	3.40	5 5-gal. kits, per gal	3.20

JAPANS AND DRYERS

	Gal.	½-Gal.	Qt.	Pt.	½-Pt.
House Painters' Japan light colored and a strong dryer	$1.80	$1.00	$0.70	$0.50	$0.30
Coach Painters' Japan, extra light, a good dryer and a strong binder	3.60	2.00	1.20	.80	.50
White Japan, a good dryer and will not color white paint	3.00	1.70	1.00	.60	.40

PLASTIC WOOD

Plastic Wood is a compound of the consistency of thick paste, which hardens to wood on exposure to air. After hardening, it has all the characteristics of wood, except grain.

Natural, 1-lb. cans.	Per doz.,	$18.00;	each, $1.80
Natural, ¼-lb. cans.	Per doz.,	7.00;	each, .70
Tubes. Per doz.		4.50;	each, .50

Write for Prices in Larger Quantities

Plastic Tile Cement for repairing porcelain and enamel tile, ¼-lb. cans. Each	.70
Solvent Fluid (for reducing Plastic Wood), 3-oz. cans. Each	.50
8-oz. cans. Each	1.00

ANDERSON'S WATER PUTTY

For Filling Cracks or Crevices in Wood, Iron, or Stone Surfaces

Water putty will fill any opening, large or small. For filling cracks in old floors it has no equal as it neither cracks nor shrinks, nor crumbles. Water Putty is mixed with plain water; it requires no special liquid. It hardens in a very short time and can always be painted, stained or varnished the same day.

	Per doz.	Each
1-lb. packages	$3.00	$0.30
2-lb. packages	5.20	.50

	Per lb.		Per lb.
25-lb. pails	$0.24	100-lb. drums	$0.20
50-lb. pails	.22	300-lb. bbls.	.18

BLACK FRENCH VARNISH

Dries quickly, deep rich glossy black for Typewriters, Automobiles and any hard black enamel finish on wood or iron.

Pints. Each ..... $2.50 Half pints. Each.. $1.50

COLORED LACQUERS

For use on Metal Leaf and Aluminum Leaf and decoration purposes of all kinds, including coloring electric light bulbs.

	Gal.	½-Gal.	Qt.	Pt.	½-Pt.
No. 1, Spirit Gold	$15.00	$7.80	$4.20	$2.40	$1.50
No. 2, Canary	12.00	6.50	3.50	2.00	1.20
No. 3, Amber	12.00	6.50	3.50	2.00	1.20
No. 4, Orange	12.00	6.50	3.50	2.00	1.20
No. 5, Green	12.00	6.50	3.50	2.00	1.20
No. 6, Purple	12.00	6.50	3.50	2.00	1.20
No. 7, Red	12.00	6.50	3.50	2.00	1.20
No. 8, Blue	12.00	6.50	3.50	2.00	1.20
No. 9, Deep Gold	12.00	6.50	3.50	2.00	1.20

Spirit Gold Lacquer is used over Aluminum or Silver Leaf for producing gold effects.

PURE SHELLAC

Made from pure gum shellac cut in denatured alcohol four pounds to a gallon; contains no adulteration. Shellac is used for many purposes: as a finish for wood, as a coating for hardwood floors to be waxed, as a filler or first coat under varnish, for coating paper stencils before using, as a size coat on walls, etc.

Orange Shellac is a light brown color cut from the natural gum.

White Shellac is a cream-white color cut from bleached gum.

PURE WHITE SHELLAC

In Wide Screw Top Bottles	Per doz.	Each
4-oz. Bottle (¼-Pint)	$ 4.00	$0.40
8-oz. Bottle (½-Pint)	5.50	.50
16-oz. Bottle (Pint)	8.40	.80
32-oz. Bottle (Quart)	18.00	1.60
Quart cans		1.60
Half-gallon cans		2.50
Gallon cans		4.70
5-gallon cans. Per gallon		4.60

Write for Larger Quantity Prices

PURE ORANGE SHELLAC

	Per doz.	Each
4-oz. Bottle (¼-Pint)	$ 4.00	$0.40
8-oz. Bottle (½-Pint)	5.50	.50
16-oz. Bottle (Pint)	7.70	.70
32-oz. Bottle (Quart)	16.00	1.40
Quart cans		1.40
Half-gallon cans		2.30
Gallon cans		4.20
5-gallon cans. Per gallon		4.10

(Subject to market change)
Write for Prices in Larger Quantities

"SHELLACKO"

Substitute for White Shellac

Gallons	$3.60	Quarts	$1.20
Half gallons	2.00	Pints	.70

WHITE SHELLAC ENAMEL

A quick drying odorless enamel. Gives a thick, glossy and durable coat to wood or metal.

Gallon cans	$8.40
Quarts	3.00
Pints	1.80
Half-pints	1.00

BLACK SHELLAC VARNISH

Made from pure alcohol shellac with black added.

Gallon cans.. $6.00 Half-gals.. $3.20 Quarts.. $1.70

FRENCH TRANSPARENT LACQUER,

or French Varnish, is a spirit varnish similar to shellac in many respects, but has the advantage of being clear and transparent. It also leaves a tougher finish than shellac and can be rubbed and polished to match a piano finish. Owing to its transparency it makes a super-fine product for repair and touch up work and for French polishing. They are made with alcohol.

This French Lacquer should not be kept in tin. If not used at once, transfer to glass jar.

	Gal.	½-Gal.	Qt.	Pt.	½-Pt.
White, Colorless	$ 8.00	$4.50	$2.30	$1.30	$0.80
Brown French Var.	13.50	7.00	4.00	2.20	1.30

Write for Quantity Prices

Shipping Weight—Gal. Cans 12 lbs.; Half Gals. 6 lbs.; Quarts 4 lbs.; Pints 3 lbs.; Half Pints 2 lbs.

STAINS, ALL KINDS, DRY AND LIQUID

BREINIG BROS. INC. STAINS

This line takes the place of the old line of Bridgeport Penetrating Stains and Fillers. Send for sample card.

Everdure Pen-O-Stain

Color	Gals.	Qts.	Pts.	½ Pts.
Dark Mahogany	$7.50	$2.20	$1.30	$0.88
Brown Mahogany	7.50	2.20	1.30	.88
Walnut	7.50	2.20	1.30	.88
Tudor Oak	...	1.60	1.00	.70
Golden Oak	5.20	1.60	1.00	.70
Mission Oak	...	1.60	1.00	..
Cathedral Oak	5.20	1.60	1.00	.70

B. B. Golden Oak Penetrating Stain

	Gals.	Qts.	Pts.
(Old R., Y., Golden Oak)	$4.50	$1.50	$0.90

EVERDURE PEN-O-STAIN PRIMER

For use over Mahogany Pen-O-Stain

Takes place of shellac. Prevents bleeding.

Gallons	$7.50	Pints	$1.30
Quarts	2.20	Half-pints	.88

EVERDURE SATIN-STAIN (ACID)

Send for Sample Card

	Gals.	Qts.	Pints	½ Pts.
Mahogany	$6.40	$2.00	$1.20	$0.80
Dark Mahogany	...	2.00	1.20	.80
Brown Mahogany	6.40	2.00	1.20	.80
Fumed Oak	...	1.70	1.00	.70
Walnut	5.20	1.70	1.00	.70
Gray Glaze	7.10	2.10	1.20	.80

EVERDURE SATIN-LAC

Produces soft, satin effect over gray or fumed oak.

	Qts.	½ Pts.
(Under-Lac)	$2.18	$0.76

JOHNSON'S WOOD DYE (17 SHADES)

(Penetrating)

For the artistic coloring of all wood. With it inexpensive soft woods may be finished so they are as beautiful and artistic as hardwood. Made in 12 Oil and 5 Spirit shades, all of which may be easily lightened or darkened. Full directions on every label. Sample card on request.

Oil Stain

120 Fumed Oak
123 Dark Oak
124 Golden Oak
125 Mission Oak
126 Light Oak
130 Weathered Oak
180 Gray
178 Brown Flemish
131 Walnut
140 Early English
127 Brown Mahogany
329 Red Mahogany

Spirit Stain

160 Brown Oak
110 Bog Oak
129 Dark Mahogany
172 Flemish Oak
128 Light Mahogany

	½ Gals.	Qts.	Pts.	½ Pts.
All colors. Each	$3.80	$2.30	$1.30	$0.80

"MONOGRAM" OIL STAINS

Walnut, cherry, mahogany, light oak, antique oak, rosewood, Flemish oak and English oak, malachite green, golden oak. Gallon covers about 600 square feet. Sample cards free.

	Each		Each
Half-pint cans	$0.40	Half-gallon cans	$2.00
Pint cans	.60	Gallon cans	3.80
Quart cans	1.10		

"MONOGRAM" VARNISH STAINS

Black walnut, cherry, mahogany, light oak, antique oak, rosewood, Flemish oak and English oak, golden oak, malachite green. They are not only stains, but varnishes at the same time. One coat is sufficient.

	Each		Each
Half-pint cans	$0.40	Half-gallon cans	$2.30
Pint cans	.70	Gallon cans	4.20
Quart cans	1.20		

LEMON POLISHING OIL

This is a special oil to be used for polishing furniture or any varnished woodwork, either old or new. On fine furniture, pianos, etc., after varnishing and rubbing the work is usually polished with a polishing oil. We have a very fine article which we quote:

Gallon cans	$4.00	Quarts	$1.50
½-gallon cans	2.50	Pints	1.00

FURNITURE REPAIR KIT

A complete repair outfit with schedule of operations showing how to repair any damage to any finish and contains the following items necessary to repair of Furniture Finishes, as follows:

Nu-Glaze, Vaughan's Amalgamator, Ad-el-ite French Varnish, Ad-el-ite Stick Shellac, Mar-Stik, Abrasol, White Gloss Lacquer, White Spirit Enamel, Tinting Colors in tubes, Lacquer Thinner, Shading Stain, Spirit Aniline Powder Stains in six colors, Burning-in tools, felt, finishing paper, sprays, and schedule of instructions. Shipping weight, 21 lbs.

Price complete $30.00

DRY WOOD STAINS

(Aniline Colors)

Soluble in water or alcohol as specified.

	Per lb.	Per oz.
Mahogany Fast Red, in water	$2.10	$0.20
Mahogany Fast Brown, in water	2.00	.20
Mahogany R (reddish) sol. in alcohol	2.10	.20
Mahogany Y (yellowish) sol. in alcohol	2.30	.20
Light Oak, soluble in water	2.40	.20
Walnut, soluble in water, crystals	1.50	.20
Walnut, soluble in alcohol, No. 523	4.00	.40
Walnut, soluble in water, No. 3406	3.00	.30
Golden Oak, soluble in alcohol	4.40	.40
Bismarck Brown, water or alcohol	2.20	.20
Black Nigrosine J., soluble in water	2.70	.24
Black Nigrosine WN, sol. in alcohol	2.30	.20
Auramine Yellow, soluble in alcohol	4.20	.40
Yellow Acid HM., soluble in water	2.00	.20
Orange Y., soluble in water	2.10	.20
Scarlet 2 R. B., soluble in water	2.50	.24
Green MX Crystals, water or alcohol	5.40	.40
Pat. Turquoise Blue, sol. in water	6.00	.60
Methylene Blue, 2B, water or alcohol	5.00	.40
Fuchine Magenta R. T., water or alcoh.	8.00	.70
Violet 3 B. P. N., water or alcohol	3.90	.30

INFORMATION: If you have any painting problem you do not thoroughly understand write our "Information Department" and if we can help you will gladly do so.

STAINS, FILLERS AND WALL PAPER LACQUER

AD-EL-ITE PENETRATING STAIN

Oil Stains

		Gals.	Qts.	Pints
No. 4336	Rich Red Mahogany	$4.80	$1.40	$0.80
No. 5244	Brown Red Mahogany	4.50	1.30	.80
No. 5190	Adam Brown Mahogany	4.50	1.30	.80
No. 530	Dark Walnut	4.00	1.20	.70
No. 6239	Light Oak	4.00	1.20	.70
No. 164	Dark Oak	4.00	1.20	.70
No. 3590	Fumed Oak	4.00	1.20	.70
No. 5057	Walnut	4.00	1.20	.70

Sample card on request.

VAUGHN'S BRUSH OR SPRAY AMALGAMATOR

(Ready for use)

To be used in eliminating crazed or checked surfaces in varnish or enamel.

Gal. cans, each....$9.00 Quarts, each $2.60
Pints, each 1.40

NO-SAND LIQUID STAIN

(non-aqueous)

This is a new type of stain that produces results that have been desired for years in that it does not raise the grain, though insuring the same clear non-fading stained effect as water aniline. It gives a more uniform coloring over sap streaks than oil or spirit stains, not striking in as deep in soft places. No-Sand dries in three hours to fill or coat and it therefore gives a quick schedule to finishing.

It dries uniformly over a removed finish penetrating as far as spirit stain, yet does not bleed through lacquer, shellac or varnish. This is the best stain for both refinishing and new jobs, eliminating the raised grain and giving a clear, non-fading, non-bleeding finish.

04336	Rich Red Mahogany	0162	Golden Oak
05244	Brown Red Mahogany	03058	Weathered Oak
05190	Adam Brown	06113	Flemish Oak
05057	Walnut	03337	Ebony
0530	Dark Walnut	03338	Jet Black
03425	Early English	03339	Silver Blue Gray
0164	Dark Oak		

	Gals.	Qts.	Pints
All colors	$6.00	$1.90	$1.10
No-Sand Reducer	4.00	1.30	.80

MAR-STIK SCRATCH REMOVER

Used in repairing light scratches or mars on furniture incurred in moving or from household use; suitable for all oak, walnut or mahogany finishes. A touch, a rub, and the scratch is no longer visible.

Per Doz. $7.00 Each $1.00

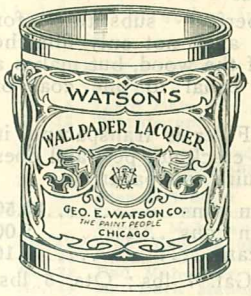
"G. R. C." SEALING UNDERCOAT

A sealer which prevents aniline stains such as mahogany and walnut oil stains from bleeding into the succeeding coats.

Seals asphaltum from bleeding through. Prevents lime spots from burning through on newly plastered walls. Is a combined sealer and undercoat for all porous surfaces. The only sealer which will prevent oil stains from bleeding.

Pints, each .....$1.10 Half gal., each.....$3.90
Quarts, each ..... 2.00 Gal. cans, each..... 7.50

WATSON'S WALLPAPER LACQUER



It will waterproof the paper, making it possible to wash off with soap and water, thus assuring longer life to the paper.

Lacquered Wallpaper is less susceptible to dirt, finger marks, etc.

One coat brushed on is usually sufficient.

If WATSON'S WALLPAPER LACQUER becomes heavy through evaporation, or if a lighter application is desired than can be obtained by using the regular Wallpaper Lacquer, we recommend, **only**, the use of our **Wallpaper Lacquer Thinner** as it is made to work perfectly with our Lacquer.

WALL PAPER LACQUER

Quart cans, each $2.00
1 gallon cans, each 7.00
5 gallon cans, per gal..... 6.80

WALL PAPER LACQUER THINNER

Pint cans $1.10
Quart cans 1.60
1 gallon cans 5.20
5 gallon cans, per gal..... 5.00

"MONOGRAM" FRESCO COLORS IN DISTEMPER

For fresco painters, decorators, scenic artists, card writers, etc.

Ground in water. Add little glue size to water when thinning for use. Put up in 1 lb. glass jars. Price in 5 or 10 lb. cans, 2c lb. net less than in jars.

BROWNS

Raw and Burnt Sienna $0.40
Raw and Burnt Umber ..... .40
Vandyke Brown .... .80

BLACKS

Ivory Drop Black..$0.40
Lamp Black ..... .40

BLUES

Azure Blue $0.80
Chinese Blue 1.20
Cobalt Blue ..... .80
Italian Blue 1.20
Prussian Blue 1.20
Ultramarine Blue... .80

YELLOWS

Chrome Yellow. L., M. & D.....$0.60
Dutch Pink ..... .40
Golden Ochre ..... .40
Ultramarine Yellow .80
Yellow Ochre ..... .40

GREENS

Chrome Green, L., M. & D.....$0.60
Emerald Green .... .70
Malachite Green ... .90
Moss Green ..... .48
Neuwieder Green... .80
Olive Green ..... .36

REDS

American Vermilion. L. & D.....$0.60
English Vermilion, L. & D..... 2.60
Indian Red ..... .50
Rose Pink ..... .80
Turkey Red, L. & D. 1.20
Tuscan Red ..... .50
Venetian Red ..... .40

WHITES

Flake White $0.70
Zinc White ..... .60

LAKES

Geranium Lake....$2.00
Green Lake 1.00
Maroon Lake 1.00
Purple Lake $1.20
Rose Lake 1.20

SPECIAL OFFER: A handy Shop Apron with pockets for rule, pencils, etc., made of heavy white duck, free with order for $5.00 of material. One to a customer. Mention this.

FLOORWAX, WOOD AND CRACK FILLER

"MONOGRAM" LIGHT LIQUID WOOD FILLER

A perfect substitute for Shellac, as it not only fills the pores of the wood, but makes a surface equal to one coat of varnish.

This Filler is transparent; it will not crack nor peel and does not require sandpapering.

1-gallon cans $3.50
½-gallon cans 2.00
Quart cans 1.10

Ship. Wts. Gal. 12 lbs.; ½ Gal. 7 lbs.; Qts. 5 lbs.

GENUINE SILEX PASTE WOOD FILLER

Made by Breinig Bros. from specially selected water-floated Silex. Covers about 70 sq. ft. to the pound.

No.	Color	25-lb. Cans	10-lb. Cans	5-lb. Cans	1-lb. Cans
1.	Transparent				
2.	Golden Oak				
3.	Light Antique or Walnut	Per lb.	$0.36	$0.40	$0.46	$0.54
4.	Light Mahogany				
5.	Dark Mahogany				
6.	Ebony	Per lb.	.46	.52	.60
7.	Special White				

"MONOGRAM" PASTE WOOD FILLER

Light Oak, Dark Oak, Golden Oak, Mahogany, Cherry and Walnut.

Fills the grain solid, does not show white in the wood, sandpapers smooth, rubs easily, and holds out the varnish perfectly.

	25-lb. Cans	10-lb. Cans	5-lb. Cans	1-lb. Cans
All shades. Per lb....	$0.24	$0.26	$0.30	$0.32

WATSON'S CRACK AND CREVICE FILLER

A non-shrinking, tough, elastic and adhesive compound for filling cracks and crevices caused by shrinkage of flooring. Natural wood color. Full directions on each can.

1, 2 and 5-lb. cans. Per lb.....$0.40

WHITE SAN-ITAI-RIE FILLER

Fills in the checks in old white enameled work so that defects will not be visible when work is finished.

Can also be supplied in colors to harmonize with mahogany, oak, walnut, red cedar, birch, maple, cherry, pine, and gum woods. Also in black, white and natural.

Put up in Friction Top Cans, Ready to Use.

Cans	Each	Cans	Each
1-pint	$1.60	1-gallon	$6.50
1-quart	2.30		

SAVOGRAN CRACK FILLER

Savogran Crack Filler is the new Filler. It does the job that defies detection—because it does not shrink.

1-lb cans, per doz. $5.76; Each $0.50
5-lb. cans, each..... 2.00
35-lb. pails, each..... 12.32

WATSON'S FAULTLESS FLOOR WAX

Absolutely the finest floor finish produced.

	100-lb. Lots	50-lb. Lots	25-lb. Lots	Each
1-lb. cans.				
Per lb. ..	$0.60	$0.64	$0.68	$0.70
2-lb. cans.				
Per lb. ..	.60	.64	.68	1.40
4-lb. cans.				
Per lb. ..	.60	.64	.68	2.80
8-lb. cans.				
Per lb. ..	.60	.64	.68	5.60

JOHNSON'S PREPARED WAX PASTE

For finishing and polishing all kinds of floors—wood, linoleum, rubber, tile, marble, composition, etc.

½-pound can, each.....$0.70
1-pound can, each..... 1.20
2-pound can, each..... 2.40
4-pound can, each..... 4.00
8-pound can, each..... 8.00

Special price in quantity.

JOHNSON'S LIQUID WAX

The new easy way to wax floors and linoleum is with Johnson's Liquid Wax. It is also the ideal woodwork and furniture polish—unsurpassed for automobiles.

Half pints, each.....$0.80
Pints, each 1.20
Quarts, each 2.10
Gallons, each 6.00

BUTCHER'S BOSTON POLISH OR WAX

Paste Wax

1-pound can.	Each.	$1.28	4-pound can.	Each.	$4.50
2-pound can.	Each.	2.56	8-pound can.	Each.	9.00

OLD ENGLISH FLOOR WAX

1-pound can. Each.....$1.28
2-pound can. Each..... 2.56
4-pound can. Each..... 4.50
8-pound can. Each..... 9.00

DOUBLE X FLOOR CLEANER

For floors and flat woodwork; Double X removes varnish and shellac from floors and woodwork in double-quick time. One pound will clean 15 square yards. Dissolve in water one pound to a gallon of water.

One-Pound Package		Four-Ounce Package	
Per lb. pkg.....	$ 1.30	4-oz. pkg., each....	$ 0.50
Per doz. pkgs.....	13.50	Per doz. pkgs.....	4.50
2 doz. in case, per case.....	24.30	6 doz. in case, per case	24.00

Shipping weight, case, 2 doz. 1-lb. pkgs., 33 lbs.

"REFINISHER" FOR FLOORS

For preparing varnished or waxed floors for refinishing; also for cleaning floors, woodwork, enamel or painted walls; also for cleaning brushes. Full directions on each package.

	2 Doz. in Case Per Case	Per Doz.	Each
1-lb. packages. Ship. wt. 26 lbs..	$12.00	8.00	$0.80
½-lb. packages. Ship. wt. 13 lbs....	7.20	5.00	.50

SPECIAL OFFER: With your first order amounting to $5.00 or more we will send free our MAR-STICK scratch remover for furniture, etc. Mention when ordering.

PAINTERS' SAVOGRAN

Cleans painted woodwork, metal, glass and marble like magic. Renews hard paint brushes, cleans overalls, removes paint and varnish. Saves hard work. Inexpensive — safe — efficient. Real value.

1-lb. cans, each.....$0.50
5-lb. cans, each..... 1.50
35-lb. pails, per lb..... .26
½ bbls., 160 to 180 lbs., per lb..... .24
Bbls., about 320 lbs., per lb..... .20

FLASH ANTISEPTIC HAND CLEANER

FLASH is a wonderful antiseptic cleaner that is having a marvelous sale all over the country. It is unequaled for cleaning the hands of all working people.

Per dozen $3.00
Each ..... .30

H R H PAINT CLEANER

The H R H Paint Cleaner is positively without a peer for washing and cleaning fresco and oil paint, woodwork and all painted or varnished surfaces; will renovate picture frames and oil paintings.

Per package $0.20
Per dozen packages..... 2.00

Shipping weight, dozen pkgs., 12 lbs.

CLIMAX WALL PAPER CLEANER

Prepared ready for use.

Every can is guaranteed to work perfectly. Does not streak or soil the most delicate wall paper. Put up in cans and warranted to keep without drying up.

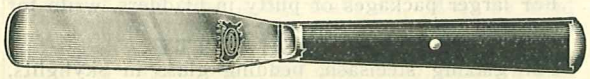
Per gross $25.00
6 doz. lots..... 13.00
3 doz. lots..... 6.80
Per dozen 2.40
Per can ..... .24

"ABSORENE" WALL PAPER CLEANER

In paste form

This cleaner is used by most particular painters in the country. Always the same. 14-ounce cans.

Per gross $20.00
6 doz. lots..... 10.50
3 doz. lots..... 5.50
Per dozen 2.00
Per can ..... .20



BURNING-IN KNIFE

3-inch Curved End Blade. Per doz. $19.20 Each $1.80

STICK SHELLAC OR CEMENT

Stick Shellac is a tough, adhesive cement for filling holes and scratches in woodwork or varnished merchandise.

Regular Assortment		Special Colors	
No. 1	White	No. 1a	Ivory
No. 5	Light Oak	No. 3	Maple
No. 12	Transparent	No. 4	Cedar
No. 17	Golden Oak	No. 27	Black
No. 20	Walnut or Medium Brown Mahogany	No. 30	Dk. Oak or Walnut
No. 21	Light Walnut or French Walnut	No. 34	Dark Fumed
No. 22	Dark Walnut or Brown Mahogany	No. 41	Jacobean
No. 25	Light Red Mahogany	No. 46	Trans. Red Mah.
No. 36	Natural Oak	No. 47	Trans. Brown Mah.
No. 38	Red Mahogany	No. 48	Trans. Walnut
No. 44	Ex. Dark Mahogany	No. 49	Trans. Oak
No. 45	Dk. Brown Mahog.	No. 52	French Walnut

Sample Card on request

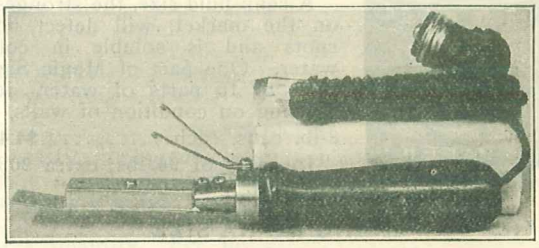
Price per dozen sticks....$2.70 Per stick.....$0.30
Regular assortment, per set..... 2.80
Alcohol Lamp for heating knife or wax..... 1.00

OIL ABRADE

Oil Abrade is a liquid abrasive to be used with Stick Shellac or Wood Cement. It cuts down the cement without affecting the surrounding varnish. It is applied with a piece of rubbing felt.

6-oz. bottle. Each.....$0.50
Quarts. Each 1.50

BOBBETT ELECTRIC BURN-IN-KNIFE



(For Dents, Worm Holes, Nail Holes, etc.)

This knife is designed for applying our stick shellac. The blade maintains a uniform heat.

For 110-120 volt. Each.....$6.00

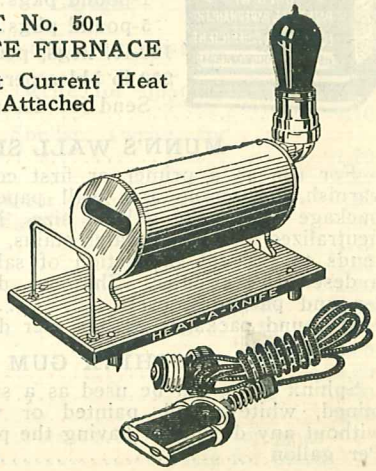
BOBBETT ELECTRIC TRANSFORMER

For using the electric Burn-in-Knife on voltage of 220-240.

Each $6.00

BOBBETT No. 501 HEAT-A-KNIFE FURNACE

With Red Light Current Heat Indicator Attached



These furnaces are used by Woodworkers and Cabinet Makers to heat knives for the purpose of melting a filler for worm holes, nail holes, etc.

No. 501. One-Heat Furnace, with red light heat indicator, 110-120 volts. $19.00

SPECIAL OFFER: With your first order amounting to $5.00 or more we will send free our MAR-STICK scratch remover for furniture, etc. Mention when ordering.

PAPERHANGERS' SIZE, PASTE AND PUTTY

SISK'S PAPERHANGERS' PATENT SIZING

Add one gallon of the Sizing to three gallons of hot water, which will make size enough to prepare twelve rooms at a cost of about 8 cents per room. One coat of this mixture applied to a painted, kalsomined or varnished wall or surface and it is ready for wall paper, burlap, or any other hanging.

Pint cans $0.60
Quart cans 1.00
½-gallon cans 1.80
1-gallon cans 3.20
Extra 10% discount in 6-gallon lots.

ADHESIUM

Adhesium is a coating to go over walls to prevent suction preparatory to putting on Wall Paper and heavy goods like burlap, pressed paper, leather, etc., sticks permanently on plaster, wood, metal and glass; also on kalsomined and painted surfaces.

Prices in gallon cans..... $3.60
6-gallon lots, per gal..... 3.40
12-gallon lots, per gal..... 3.20

"MAGIC" WALL PAPER SIZE

A semi-fluid size, the strongest on the market, will detect hot spots and is soluble in cold water. One part of Magic Size to 5 to 10 parts of water, depending on condition of walls.

8-lb. cans, each..... $4.40

In cases of 96 lbs. extra 20% discount.

KLING KO-NA SIZE

A Paste Filler for Walls and Woodwork

A white powder which, upon mixing with boiling water, becomes a paste filler to be used in preparing walls and raw woodwork for papering, kalsomining, painting or enameling.

	Per doz.	Each
1-pound pkgs.....	$ 6.00	$0.60
5-pound pkgs.....	20.40	2.10
100-lb. kegs, per lb..		.33
250-lb bbls., per lb...		.30

Send for descriptive circular.

MUNN'S WALL SIZE

For use as a primer or first coater under paint, varnish, kalsomine and wall paper. A one-pound package makes 1½ gallons size. Munn's Wall Size neutralizes lime, kills water stains, stops suction and tends to prevent the action of saltpeter. Send for a descriptive circular. Ship. wt. doz. pkgs., 14 lbs.

1-pound packages, each $0.70
12 1-pound packages or box, per dozen..... 6.50

SPHINX GUM

Sphinx Gum can be used as a size on any kalsomined, whitewashed, painted or varnished surface without any danger of having the paper come off.

Per gallon $3.50

WATSON'S "BEST" DRY PASTE

This cold water dry paste dissolves immediately, free from lumps and makes the best and most adhesive paste on the market. Directions: Into as much cold water as you desire paste gradually add the dry paste constantly stirring until dissolved. If too thick, add more water.

			Per lb.
200-lb. bbls., per lb..	$0.14	Bulks, 5 lbs. or more.	$0.20
100-lb. drum, per lb.	.16	1-lb. pkg., each.....	.30
50-lb. drum, per lb..	.18	1-lb. pkg., per doz..	2.50

WATSON'S LABEL PASTE

Sticks on anything, particularly good for tin cans.

Gallon cans. Each..... $3.00
Half-Gallon cans. Each..... 1.70
Quarts. Each 1.00

WET PAPERHANGERS' PASTE

This paste is warranted to keep during warmer weather and always without offensive odor. Put up in full barrels, half barrels.

Price, per full barrel..... $9.50
Price, per half barrel..... 7.00

TRUE VENICE TURPENTINE

Venice Turpentine is highly recommended for strengthening ordinary flour paste, and will be found especially good in paste when hanging Lincrusta Walten, Burlap, etc. A tablespoonful in a pail of hot paste and mixed thoroughly is sufficient.

	Each
Quart cans	$2.70
Pint cans	1.50
Half pint cans.....	.90

KILSTAIN Kills Stains in Plaster removes stains from plaster — leaves walls perfect for retinting. Needed wherever decorated plastered walls are used.

Half pound cans, per doz..$4.50 Per can..$0.50
One pound cans, per doz.. 8.10 Per can.. .90

FRESCO SURFACER AND GLOSS OIL

For stopping suction of plastered walls and making a good surfacer for paint or kalsomine.

Fresco Surfacer, including cans—	Per gal.	Gloss Oil, extra quality, including cans—	Per gal.
Gallon cans	$2.00	Gallon cans	$1.70
5 or 10-gal. cans.....	1.90	5 or 10-gal. cans.....	1.50
Barrels at.....	market price	Barrels at.....	market price

LIQUID GLASS

Solution of Silicate of Soda

Used as a surfacer for Brick, Stone or Cement to make Waterproof and Ammonia proof.

	Per gal.
Gallon cans, including can.....	$1.60
Five-gallon cans, including can.....	1.40

PUTTY

	Glaziers	Strictly Pure
25-lb. tin lined pail. Each.....	$2.50	$ 3.00
50-lb. tin lined pail. Each.....	4.50	5.50
100-lb. tin lined pail. Each.....	8.00	10.50

	Per case	Per doz.	Each
1-lb. cans, 4 doz. in case.....	$8.00	$2.20	$0.20
2-lb. cans, 2 doz. in case.....	6.00	3.20	.32

For larger packages or putty in bladders, write for prices.

METAL SASH PUTTY

For glazing steelsash, bedding glass in skylights, etc. Dries very hard and adheres permanently to metal.

25-lb. Kegs, lb....$0.12 50-lb. Kegs, lb....$0.11
100-lb. Kegs, lb ..... .10

SPECIAL OFFER: With your first order amounting to $5.00 or more we will send free our MAR-STICK scratch remover for furniture, etc. Mention when ordering.

PAINTERS' SUNDRIES, CLEANERS AND GUMS

BLACK AIR DRYING JAPAN

A quick drying preparation for imparting a lustrous black finish to any hard surface. Especially adapted for re-blacking registers, smoke stacks, grates, boilers, bicycles, sewing machines, etc.

50 gal. bbls., per gal.	$2.00	Gallon cans, each	$2.70
5 and 10 gal. cans, per gal.	2.50	Half gallons	1.50
		Quarts	.90
		Pints	.60

WATSON'S DULL-BLACK FINISH

For Metal, Wood or Glass.

Can be applied with brush or used as a dip. Dries hard and tough over night without gloss and can be baked if desired at 200 degrees Fahr. in two hours.

	Each		Each
1-gal. cans	$4.50	Pint cans	$1.00
½-gal. cans	2.50	½-pint cans	.60
Quart cans	1.50		

MIRROR BACK PAINT

A special quick drying slate colored paint in paste form. Made especially for finishing the backs of mirrors. This is the best and hardest drying paint for the purpose.

25 -lb. cans. Per lb	$0.72
12½-lb. cans. Per lb	.76
5 -lb. cans. Per lb	.80

"PAROWAX" Refined Paraffine

Packages of 4 cakes, per package	$0.30
Per dozen packages	3.00

BEESWAX—BEST QUALITY

	Per lb.
Yellow, in pound cakes	$1.00
Yellow, in pound cakes, 10 to 25 lb. lots	.90
White, in small, thin cakes	1.00

BLACKBOARD DRESSING

One gallon will cover about 250 square feet, three coats. This dressing is made of the best materials; dries hard in 24 hours.

	Each		Each
Gallon	$6.50	Quart	$2.00
Half gallon	3.50	Pint	1.20

"MONOGRAM" PAINT CLEANER

This preparation is intended for cleaning old paint and varnish. It is in powder form, easily dissolved in water.

25-lb. lots, per lb..$0.18 Less quantity, per lb..$0.20

"DIC-A-DOO" PAINT CLEANER

Cleans a New Way

No scrubbing, no rubbing—put it on and wipe it off, that's all. Must be tried to be appreciated. Directions on each package.

½-lb. pkgs., per doz., $2.70; each	$ 0.30
1¼-lb. pkgs., per doz., 5.40; each	.60
100 ½-lb. pkgs., in cases, per case	20.00
96 1¼-lb. pkgs., in cases, per case	38.40

SUNDRIES

	Per lb.
Alum, ground	$0.20
Alum, lump	.30
Borax, lump	.30
Borax, powdered	.30
Chalk, white	.10
Chalk, powdered French	.10
Charcoal, powdered	.40
China Clay, 100-lb. bags	.20
Cuttle Bone, Powdered	1.50
Cuttle Bone on Shell	1.30
Fuller's Earth	.40
Sulphur	.30
Rosin, Cherry, 1 to 5 lb. lots	.30
Rosin, Cherry, 10 to 25 lb. lots	.24
Rouge for polishing	1.80
Sand, white, for house painters' use, in 100-lb. bags, per bag	2.50
4 bags sand equal a bbl., price per bbl	9.00
Dextrine Yellow, 10 to 25 lb. lots; $0.16; less qty.	.24
Dextrine White, 10 to 25 lb. lots, .16; less qty.	.24
Plumbago	.20
Pipe Clay	.30
Lye, 12 ounce cans, per doz., $2.70; each	.30
Lye concentrated, 25-lb. pail, per lb	.24
Crocus	.60
Acid, Oxalic, 10 lb. lots, per lb., $0.40; less qty.	.50
White Sugar of Lead	.80
Curled Hair for Rubbing	1.40
Irish Moss for Making Size	.60

FIREPROOFING CHEMICAL

For mixing with colors to render fireproof. Use about two pounds of chemical to a gallon of water and mix colors with this. Used by scenic painters and window trimmers.

Fireproofing Chemical Powder. Per lb	$0.90

CASEIN

Used as a binder in mixing colors for Fresco Painting and Kalsomining. If used with liquid water glass makes colors fast to lime.

5 to 25 lb. lots. Per lb	$0.70
Less quantity. Per lb	.80

DYEWOODS, ETC.

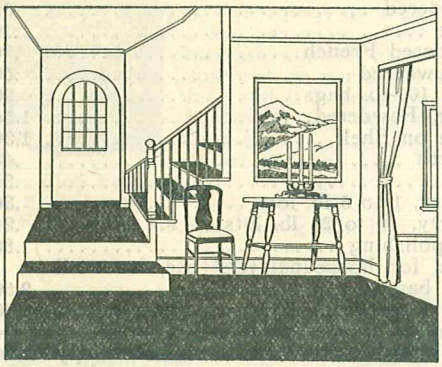
	Per lb.	Per oz.
Extract Logwood, 1 lb. package	$1.60	....
Red Sanders	1.00	$0.20
Alkanet Root	.80	.20
Dragon's Blood	10.00	1.60
Madder	2.40	.30
Cochineal	2.40	.30

GUMS

	Per oz.	Per lb.
Orange Shellac (write for quantity price)	...	$1.00
V. S. O. Shellac (write for quantity price)	...	1.10
Bleached White Shellac (write for quantity price)	...	1.20
Damar	...	1.80
Arabic, extra (write for quantity price)	...	.80
Asphaltum, best Egyptian	...	.40
Kauri Gum	...	1.40
Manila Gum	...	1.00
Copal Gum	...	1.20
Mastic	$0.30	3.00
Gamboge	.50	5.00
Garnet Shellac	.30	2.00
Gum Sanderac	.30	2.50
Seed Lac	...	3.00
Benzoin, extra	...	2.40
Tragacanth	Write for price	
Camphor, refined	Write for price	

SPECIAL OFFER: With your first order amounting to $5.00 or more we will send free our MAR-STICK scratch remover for furniture, etc. Mention when ordering.

CRESTO KALSOMINE



CRESTO

Double Milled Kalsomine.
The Finest Hot Water Wall Finish.
Slips Easily—Covers Solidly—Washes Readily

The perfect uniformity of CRESTO is the direct result of two factors—HIGH GRADE raw materials and the benefit of a DOUBLE MILLING PROCESS in manufacture.

This extra grinding which CRESTO receives, imparts greater fineness to the material, and insures the maximum in hiding power and spreading capacity.

It is in practical use on the wall that a wall finish receives its deciding test. And it is in actual every day application that CRESTO demonstrates its superiority.

Put CRESTO through the third degree and you will find it the most economical of all wall finishes.

The following colors are standard. Get in the habit of ordering by number. Do you need a color card?

6 Blue
4 Gray
Pure White
Tinting White

30 Light Blue
42 Ivory
28 Buff
18 Gray Brown
36 Tan
38 Brown
40 Cream
16 Pink
24 Deep Cream
14 Sea Green
2 Sky Blue
26 Salmon
12 French Gray
8 Light Buff
32 Pea Green
34 Canary

Pure White
or
Tint White
Colors

Sample Card on request

Sold only in 25 lb. bags at barrel price

25 lb. bag, white. Per lb.	$0.12
25 lb. bag, tints. Per lb.	.13
13 bag lots=full barrel, white. Per lb.	.10
13 bag lots=full barrel, tints. Per lb.	.11

Also supplied in wood barrels for shipment by freight at 13 bag lot price.

FREE

With your initial order for one barrel of CRESTO DOUBLE MILLED KALSOMINE we will present you with a Data and Estimating Book, containing Quotation Records, Detail of Estimate Blanks, Job Time and Pay Roll Reports, and other practical forms which will MAKE you remember to include every detail when submitting your estimates.

This Estimating Book will fit comfortably in your hip pocket. The cover is durable and beautifully finished and your name will be stamped on the front in gold letters. Just think, all you have to do to get one of these money saving "helpers" is to buy at the regular price one barrel of CRESTO, the best hiding and easiest working Kalsomine on the market. You will use these practical forms daily. Re-fills will be furnished on request.

DON'T DELAY—TAKE ADVANTAGE OF OUR OFFER TODAY.

CEMENT, PLASTIC & DRY PAINT

BONDEX

WATERPROOF CEMENT PAINT

"The Perfect Stucco Finish"

BONDEX was developed for and will permanently waterproof and beautify unpainted Stucco, Concrete, and other porous masonry surfaces, by bonding to the surface and sealing the pores. The finish will not chip or peel, and may be washed repeatedly as water only tends to harden it.

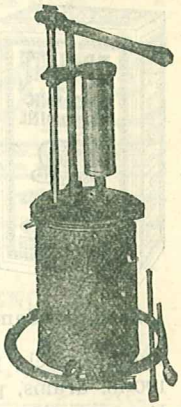
Although familiarly known as an exterior paint, BONDEX is equally adapted for waterproofing damp basements, interiors of garages, swimming pools, "sweaty" laundry walls, etc.

THE BONDEX SPRAYER

You will find the BONDEX SPRAYER a mighty convenient means of applying BONDEX or Cold Water Paint. It is a sturdy and compact little unit and comes equipped with:

10 ft. Spray Hose.
5 ft. Spray Pipe.
1 Special Stop Cock.
1 Steel Tipped Nozzle.
1 Bordeaux Nozzle.
Tank capacity: 5 gallons.

Price Complete.....$40.00



BONDEX comes in powder form to be mixed with cold water. Five pounds make a liquid gallon of paint with a spreading capacity of 40 to 50 sq. feet, two coats. BONDEX is furnished in white and a wide variety of non-fading tints. **Ask for color card.**

WATERPROOFS BEAUTIFIES PRESERVES

Bondex Prices

	100 lb. Drums	25 lb. Drums	Less Quantity
White, per lb.....	$0.27	$0.29	$0.32
Tints, except green, per lb..	.29	.31	.34
Green, No. 107, per lb.....	.35	.37	.40

Sample Card sent on request.

Bondex Colors

No.	No.	No.
White	100 Spanish White	101 Cream
103 Spanish Buff	106 Buff	110 Ivory
113 Tan	117 Adobe	112 Blue
104 Gray	109 Stone Gray	108 Brick Red

PLASTEX

The Economical Texture Paint
Great Spread—Long Life—Texturing Ease

PLASTEX dries to a hard finish yet retains the elasticity of body to resist cracking.

Spreads like butter and dries slowly, allowing ample time for texturing. PLASTEX does not set upon standing.

PLASTEX takes more water and costs less on the wall than any other texture material regardless of cost. One pound of PLASTEX covers from one to two square yards. In white only, but may be tinted with MODEX or dry limeproof colors. A colored folder showing how popular textures may be produced will be sent on request.

	300-lb. Bbl.	100-lb. Drum	25 lb. Drum
White only..	$0.31 per lb.	$0.33 per lb.	$0.36 per lb.
In smaller quantities.....			.40 per lb.

MODEX

A New Type of Paint That Mixes With Oil and Water
FOR RESIDENTIAL AND INDUSTRIAL USE

MODEX is the result of modern application of an old principle — an interior paint in powder form which emulsifies perfectly with boiled linseed oil or refined glycerine. MODEX gives TWO COAT HIDE IN ONE COAT on most surfaces. For new or painted surfaces. MODEX produces a washable finish which will not spot through on damp walls or burn out on uncured plaster or sand finish.

For Industrial painting, MODEX mixed with water and refined glycerine will adhere firmly over one or two coats of water paint or whitewash. Will not discolor from Sulphide or Acid fumes. Its low cost and easy working qualities enable the manufacturer to substantially reduce his upkeep painting expenses.

	300 lb. Bbl.	100 lb. Drum	5-lb. Canister
White	$31.50 per cwt.	$0.33 per lb.	$1.80 each
Colors	35.50 per cwt.	.37 per lb.	2.00 each

Write for Color Card.

PLASTEX SIZE AND SEALER

A cold water size for paint, kalsomine and texture paint, plastex, etc. One package, 12 oz., makes 2 gallons of size.

12 oz. package. Per package $0.70
12 oz. package. Per dozen packages..... 7.20

KALSOMINE AND COLD WATER PAINTS

"HYGIENIC" KALSOMINE

A Hot Water Kalsomine that will not sour and can be used down to the last brushful. There is no waste.

On smooth plastered surfaces one pound will cover approximately 150 square feet; on brick, sand finished and rough surfaces one pound covers approximately 100 square feet.

No.		No.	
101	Cream	112	Holland Blue
102	Ivory	113	Lavender
103	Deep Cream	114	Delicate Green
104	Yellow	115	Pea Green
105	Lt. Tan	116	Autumn Brown
106	Buff	117	Deep Tan
107	Pink	118	Soft Brown
108	Lt. Gray		Also White
109	Silver Gray		
110	Lt. Blue		
111	Blue		

Send for Sample Card.

	White	Tints
300-lb. barrels, per cwt	$10.00	$12.00
100-lb. drums, per cwt	12.00	14.00
Less quantity, per lb	.13	.15
Cases of 20 packages, per case	14.40	15.60
Packages, 5 lbs. each	.80	.90

MURESCO KALSOMINE

A superior wall finish ready for use by the addition of hot water. Does not show laps, makes a perfect smooth, velvet-like finish that will not rub off, crack or peel.

Sample Cards on Request

	White	Tints
325-lb. barrels, per cwt	$11.00	$12.00
200-lb. half-barrels, per cwt	12.00	13.00
100-lb. drums, per cwt	12.50	13.50
20 5-lb. pkgs. in 100-lb. cases, per cwt.	13.00	14.00
Per 5-lb. package	.80	.90

Note—Tinting White contains no Blue, and is, therefore, more desirable when colors are to be added. It is only put up in barrels and half-barrels and kegs.

MURESCO FRESCO COLORS

In preparing Muresco Fresco Colors for use, it is absolutely necessary that boiling water be used, and in equal parts, by measure, of the water and Fresco Colors.

	1 Lb. Pkg. Per Pkg.	5 Lb. Pkg. Per Lb.
Nos. 30, 32	$0.40	$0.36
Nos. 38, 35	.52	.48
Nos. 39, 45	.48	.44
Nos. 34, 46	1.04	1.00
No. 42	.36	.32
No. 11		.28

Sample Card on Request.

CALCIMO

Ready for use when mixed with cold water. 18 beautiful Tints and White.

Send for sample card.

	White	Tints
350-lb. barrels, per cwt	$11.00	$13.00
100-lb. kegs, per cwt	13.00	15.00
20 5-lb. pkgs. in 100-lb. cases, per case	14.00	16.00
5-lb. packages, per pkg	.80	.90

FIREPROOF COLD WATER PAINT

White Only for Inside and Outside Use.

Is for the interior painting of factories, mills, warehouses, or any kind of interiors where it is desirable to have a fireproof and sanitary coating which will be light, durable and healthy.

Fireproof Cold Water Paint is manufactured in dry powder form and is to be mixed with cold water. Five pounds of the powder will make a gallon of good paint, which when applied with brush or paint sprayer, will cover 200 square feet.

Fireproof Cold Water Paint is packed in 400-pound barrels and is made in pure white only. The price is inexpensive, and when taken into consideration that a gallon will cost only a few cents, the enormous saving over the cheapest kind of oil paint is at once recognized.

	400-lb. Bbls.	100-lb. Drums	25 to 50 lb. Lots	Less Qt'y.
Interior White, per cwt.	$ 8.00	$10.00	$0.12 lb.	$0.14 lb.
Exterior White, per cwt.	12.00	14.00	.16 lb.	.18 lb.

RUTLAND PATCHING PLASTER

A scientifically prepared dry mortar of fine texture for filling cracks, patching plastered walls, pointing brick and repairing stucco, etc.

Will not shrink, crack, spot through or discolor paint or water colors and may be tinted with dry colors if desired.

Invaluable to painters and decorators because it saves time and material and produces best results. Dries slowly like mortar.

Put up in the following sizes with full directions in each package:

	Package Contains	No. Pkgs. in Case	Per Case	Per Pkg.
No. 3 Pkg.	2½ lbs.	2 Doz...	$8.00	$0.50
No. 6 Pkg.	5 lbs.	1 Doz...	6.70	.70
No. 10 Pkg.	8 lbs.	1 Doz...	9.40	1.00
No. 15 Pkg.	15 lbs.	⅓ Doz...	4.80	1.50

WOOD FIBRE PLASTER

For use upon wood or metal lath. Ready for use with the addition of water. Makes a tough, strong surface and will not crack.

Price in 80-lb. bags. Per bag $2.40
Less quantity. Per lb ..... .06

PLASTER FASTENER

The plaster fastener consists of a round piece of tin (counter for screw head), and a screw of sufficient length to reach through the plaster into the lath. By their use loose plaster on wall or ceiling can be easily and quickly repaired and made solid, the cracks being filled with plaster of paris.

Per gross, with screws $1.90

NOTE—A set of 6 plates of Polychromatic Ornaments, value 75c, sent free with an order amounting to $15.00, except lead, oil, turpentine and gold leaf. Mention this.

RUFKOTE

"PLASTIC PAINT"

Rufkote is a powdered mineral free from any animal matter, which, when mixed with cold water, becomes a texturing plastic paint of heavy consistency.

To 2½ quarts of cold water add 5 quarts (10 lbs.) powdered Rufkote. Stir the mixture vigorously to even consistency.

The above quantities produce one gallon of Rufkote mixture which will cover about 150 square feet with a moderately rough texture.

Apply the mixture to the wall with a brush or sponge and work up the desired texture with brush, sponge, wads of paper, cork float, whisk broom or other suitable tools.

Barrels,	250 lbs.	Per lb	$0.36
Kegs,	100 lbs.	Per lb	.40
Pails,	40 lbs.	Per lb	.44
Bags,	25 lbs.	Per lb	.44
Less quantity.		Per lb	.50

SIZEKOTE

A cold water size.

For use under Rufkote, paint or wall paper. Specially prepared as a size over Rufkote before glazing.

1-lb. packages. Per Doz	$11.50	Each $ 1.10
5-lb. packages	Each	4.50
25-lb. pails	Each	21.00

"GLAZEKOTE" (RUFKOTE WALL GLAZE)

A transparent glaze for finishing Rufkote surfaces. To be mixed with dry pigments or oil colors and used in obtaining wiped or blended color effects. Makes a tough, waterproof eggshell finish, adding beauty and character to the texture.

Gallon cans. Per gallon.....$8.10

NOTE—Send 12c in stamps for a copy of Text Book of Textures by Vanderwacker, fully illustrated, and liberal sample of Rufkote and Sizekote.

FAB-RIK-O-NA

CLOTH WALL COVERINGS

Alive to the Spirit of Today

And now this material is offered in pyroxylin printed designs, absolutely new, washable, waterproof, fadeproof. A sample book, size 10x16 showing all designs and a 1½ yard long screen for display of the Wall Canvas and Rayon-Cotton Fabric will be sent prepaid for $4.50.

You cannot afford to be without the samples. Write today for further details.

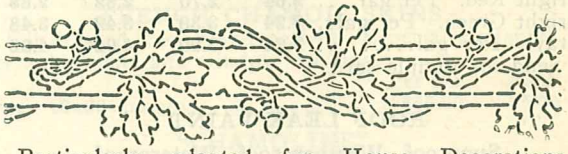
FAB-RIK-O-NA

Regular line of Cloth Wall Coverings consisting of Burlaps, Canvas, etc., in various widths also supplied. Write for prices and sample book, size 3x6 inches.

"BLUE LABEL" FRESCO STENCILS

For all decorative purposes. Hand cut by competent artists. We issue a separate catalog showing miniature reproductions of this line. Send for "Blue Label" Stencil catalog; mailed free.

EXCELSIOR FRESCO STENCILS



Particularly adapted for House Decorations, Churches, Halls, Theaters, Lodge Rooms, etc. We issue a complete catalog of 360 pages showing the complete line of Excelsior stencils.

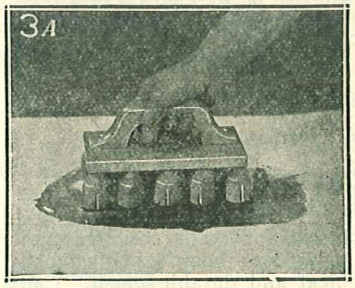
Price of Catalog, postpaid.....$0.75 Net

STENCIL PAPER

	Width in.	Weight 10-yd. roll, lb.	Per 10-yd. roll	Per yard
Prepared oiled stencil paper	36	8	$ 7.50	$0.80
Prepared oiled stencil paper	48	11	10.00	1.10
Unprepared paper X	48	4½	2.40	.30
Unprepared paper XX	48	5½	2.80	.36
Unprepared paper XXX	48	6½	3.20	.40
Unprepared paper XXXX	48	9½	4.40	.50

POUNCE PAPER AND DETAIL PAPER

	Per 10-yard roll	Per yard
C. P. Manila, Thin, No. 60, 40 in.	$2.00	$0.24
C. P. Manila, Thin, No. 60, 48 in.	2.50	.30
C. P. Manila, Medium, No. 80, 40 in.	2.50	.30
C. P. Manila, Medium, No. 80, 48 in.	3.00	.36
C. P. Manila, Thick, No. 110, 40 in.	3.50	.40
C. P. Manila, Thick, No. 110, 48 in.	4.00	.50



NEW MOTTLETONE BRUSH

For Plastic Work

Made of rubber split-cup fastened to a wood frame and is used in place of sponge, paper or other improvised articles that are used at the present time, for decorative effects on walls, etc. Many varieties of textures can be obtained with flat, oil, or plastic paints.

	Each
Large size, 4¼x8½ inches, with 14 rubber cups.	$ 6.00
Small size, 4x6 inches, with 8 rubber cups	4.00
Single tip for narrow spaces. Each	.50
Complete set of three. Per set	10.00

Send for descriptive circular giving full information as to how and where these can be used to advantage.

OPEN MESH JOINT TAPE

For use over cracks of wall boards, plaster boards, etc.; 2 inches wide, 135 feet.

12 Roll lots, per roll.....$2.00 Single rolls.....$2.60

ROOF PAINTS AND REMOVERS' TOOLS

VITRA-LASTIC

The Universal-Gilsonite Paint

Splendid for structural metal work, iron and steel equipment of all kinds, smokestacks, stand pipes, tanks, gutters, down spouts, pipe lines, iron fences, gates, fire escapes, etc. For application over exteriors of metal, wood, concrete or brick.

	55 Gal. Steel Drum	30 Gal. Steel Drum	5 Gal. Can	Gal. Can
Black. Per gal.	$2.04	$2.10	$2.22	$2.28
Bright Red. Per gal.	2.64	2.70	2.82	2.88
Bright Green. Per gal.	3.24	3.30	3.42	3.48
Gray. Per gal.	3.84	3.90	4.02	4.02

Send for sample card.

ROOF LEAK PAINT

Sunproof, Weatherproof, Waterproof

Especially designed for repairing old roofs and building up new ones. Of same general composition as Vitra-Lastic but of a heavier consistency.

Made in black only.

Gallon cans. Black only. Per gal.	$1.80
5-gal. cans. Black only. Per gal.	1.50
25-gal. ½ bbls. Black only. Per gal.	1.36
50-gal. bbls. Black only. Per gal.	1.20

BLACK ASBESTOS ROOF CEMENT

Liquid Form

Our Liquid Roof Cement comes ready for use. To apply, use a good three-knot bristle roofing brush. Spread on heavy—a good heavy coat will give extra service.

Approximately three to four gallons of Liquid Cement are required for each 100 sq. ft. of surface.

40-gal. Steel Drum	30-gal. Steel Drum	5-gal. Cans	Per Gallon
$1.10	$1.30	$1.40	$1.70

Plastic Form

Our Plastic Roof Cement is prepared ready for use. To apply, use an ordinary brick trowel, spreading on very thickly, so as to give it longer life.

300-lb. Steel Drum	50-lb. Pkg.	25-lb. Cans	10-lb. Cans	1-lb. Cans
$0.12	$0.16	$0.18	$0.20	$0.30

Send for Descriptive Circular.

BLUE PLASTER BOARD

(Close Out Price)

Used in place of plaster for walls, ceilings and wainscoting. Can be used over boards or fastened to studding, making a neat and durable finish. Can be painted or varnished, or wall paper may be pasted over it.

Comes in rolls, 36 inches wide.
250 square foot rolls weigh 30 pounds.
500 square foot rolls weigh 60 pounds.

Special close out prices.

250 square feet. Per roll. Special price	$2.00
500 square feet. Per roll. Special price	4.00

FAULTLESS VARNISH REMOVER

For Lacquer, Paint or Varnish

Contains no alkali, potash, lye or other materials which will eat into or stain the wood. Particularly adapted for removing paint or varnish from any surface no matter how old it is. Made in liquid form which is the one principally used; also in a semi-paste form for upright surfaces or when it is desirable to leave it on the surface for any length of time as it remains "wet" for 24 hours. Full directions on can.

	Semi-Paste Remover	Liquid Remover
Gallon cans. Each	$4.20	$3.60
Half gallon cans. Each	2.30	1.90
Quart cans. Each	1.40	1.10
Pint cans. Each	.90	.70
Half pint cans. Each	.50	.40
Five gallon cans. Per gal.	3.90	3.40

RELIABLE PAINT AND VARNISH REMOVER

Contains no acid or alkali. Will remove paint, varnish or lacquer equally well and quickly. Will not injure the hands or clothing. A high grade remover at a popular price.

1-gal. cans.	Per gal.	$3.00
12-gal. lots.	Per gal.	2.50
5-gal. cans.	Per gal.	2.50
50-gal. drums.	Per gal.	1.80

AD-EL-ITE VARNISH REMOVER

	Each
One gallon cans	$4.00
Half gallon cans	2.20
One quart cans	1.40
One pint cans	.90

AD-EL-ITE BAKED FINISH REMOVER

For removing the baked finish only where fender enamel or any air dried finish has been used over the baked enamel. Use regular paint and varnish remover first to remove the air dried finish, then apply the baked finish remover.

Gallon cans only. Per gal.	$6.00
6-gal. lots. Per gal.	5.40

Note: Varnish remover is not mailable.

HYDRATED LIME

Can be used for every purpose for which quick lime can be used. Does not require slaking, is always fresh and ready for use. Will not pop, heat or cake or deteriorate with age. Can be mixed dry with sand or cement. Put up in 50-lb sacks.

Per sack of 50 lbs.	$2.00
Less quantities, per lb.	.10

Write for prices on larger quantities.

PORTLAND CEMENT

Put up in cloth sacks containing about 95 lbs., 4 sacks to the barrel.

Price, per sack	$2.50
Less quantities, per lb.	.06

Special price in quantity.

INFORMATION: If you have any painting problem you do not thoroughly understand write our "Information Department" and if we can help you will gladly do so.

SPONGES, CHAMOIS SKINS AND GLUES

SPONGES

Extra Kalsomine Sheep's Wool Sponges, averaging 4 to 6 pieces to the pound; free from lime and sand. We recommend our trade to buy pure, clean Sponges. Low priced Sponges are loaded to make them weigh heavily and you are paying a high price for the cheap material used in loading.

	Per lb.	Per oz.
Pure Rock Island, clean and pure	$14.50	$1.00
Kalsominers' Sheep's Wool, clean and pure	12.50	1.00
Cuban Sheep's Wool, clean and pure	13.50	1.06
Above sponges average 4 to 6 pieces to the pound.		
Florida Velvet	3.50	.40
Cuban Velvet	5.50	.50
Carriage Makers' Sponges, averaging 16 to 20 pieces to the pound, selected forms	7.00	.60

GLUES

	50-lb. lots	25-lb. lots	Less qty.
C Red Sheet for sizing	$0.36	$0.40	$0.44
C Red Ground for sizing	.36	.40	.44
No. 862 White for Kalsomining	.40	.44	.48
Light Amber Ground Glue	.40	.44	.48
No. 862 White Ground	.40	.44	.48
Clear Ribbon	.60	.64	.68
English Sheet, extra strong	.60	.64	.68
Coopers' IX	.70	.74	.78
White Moulding Thin Cut	.70	.74	.78
Clear Fresco Transparent Thin Cut	.70	.74	.78
White Gelatine Thin Cut	.70	.74	.78
Noodle Glue for Chipping Glass	.92	1.00	1.20

GELATINES

Pure Gelatine, extra, in 1-pound bundles.
Per lb. $3.00 Per ounce $0.30
Russian Fish Glue for size, per ounce 2.00
American Fish Glue for size, per ounce .80
French Rabbit Skin Glue, per ounce .20

CASCO WATERPROOF GLUE

Dry Form to Mix with Cold Water

One measure of glue powder is mixed in one measure of cold water. This equals 1 lb. of glue to 2 lbs. water. A thicker and stronger glue is secured by mixing 1¼ measures glue to 1 measure water.

A film of CASCO Size on plaster walls or on wallboard provides the best foundation for plastic paints.

Can be used for all woodworking purposes and for any purpose where glue is used. Send for descriptive circular.

	Per Doz.	Each
Half pound packages, 12 to a case	$ 6.40	$0.80
Pound packages, 12 to a case	10.40	1.30
5-pound bags	44.40	5.50

"SELECTED" CHAMOIS SKINS

This line is the very best grade of American made Chamois Skins. We have discontinued the Cheaper Grade, as they do not give satisfaction.

Kip Contains 30 skins

		Per Kip	Per Doz.	Each
No. 22.	Size, 7x 9 inches	$ 5.20	$ 2.30	$0.30
No. 23.	Size, 12x14 inches	17.00	7.50	.70
No. 25.	Size, 16x21 inches	48.00	21.00	2.00
No. 25¾.	Size, 19x24 inches	61.50	27.00	2.60
No. 26½.	Size, 20x26 inches	77.50	34.00	3.20

AUTO AND CARRIAGE CHAMOIS SKINS

Particularly adapted for washing fine automobiles. Remain soft and clean after being wet; recommended where a fine, soft skin is wanted.

	Per doz.	Each
No. T. B, 20x32 inches	$39.00	$3.50
No. T. A, 22x34 inches	45.60	4.00

FRENCH CHAMOIS SKINS

Oil dressed, heavy and perfect. Especially adapted for automobile and window washing.

	Per doz.	Each
Size, 18x28 inches	$50.00	$5.00

"CHAMOLINE"

Made of clippings of real chamois skins fastened together; does the work of whole chamois skins; excellent for autos, furniture, windows and all kinds of cleaning and polishing. Can be used wet or dry. Packed in boxes of one dozen.

Price per doz. $6.00
Each .60

WIPING CLOTHS

All white rags, soft and clean.

25-lb. lots, per lb. $0.40
Less quantity, per lb. .50

CHEESE CLOTH

For Rubbing and Polishing Purposes

36 inches wide, per yard $0.20
Bolts, about 65 yards, per yard .14

POLISHING CLOTH (Beef Cloth)

Softer than cheese cloth, specially adapted for rubbing and polishing lacquer jobs.

Full Rolls, 20 lbs., about 260 yds., per lb. $1.10
5 or 10 lb. lots, per lb. 1.30
Less quantity, per yd. .30

COTTON WASTE

	Bales about 100 Lbs.	25 lbs. Lots	Less
White, per pound	Market	$0.36	$0.44
Colored, per pound	Market	.28	.36

LE PAGE'S LIQUID GLUE

A Prepared Fish Glue

	Per doz.	Each
1-oz. bottles	$ 3.20	$0.30
Small tubes	3.20	.30
¼-pint cans	4.80	.50
½-pint cans	8.00	.80
1-pint cans	13.60	1.40
1-quart cans	24.00	2.40
1-gal. cans	72.00	7.00

SPECIAL OFFER: A handy Shop Apron with pockets for rule, pencils, etc., made of heavy white duck free with order for $5.00 of material. One to a customer. Mention this.

DRY COLORS, LAMP BLACKS AND WHITING

DRY COLORS

Whites

	Full Barrels Per lb.	Drums Per lb.	25 lb. Lots Per lb.	Less Per lb.
Flake White	$ 0.32	$0.36	$0.38	$0.40
Green Seal, French Zinc, barrels, weight 300 pounds	.28	.32	.36	.40
XX Selected American Zinc, barrels, weigh 200 pounds	.24	.28	.32	.34
Strictly Pure White Lead	Market price		.30	.32
Plaster Paris, or New York Plaster, barrels, weight about 250 pounds, per barrel	11.00	.07	.08	.10
Silver White Filler, per cwt.	5.00	.07	.09	.10
White Primer or Ochre, per cwt.	5.00	.07	.09	.10
Barytes, 100 lb. bags	....	.06	.07	.10
Silex or Silica, bbl. about 450 lbs., per cwt.	5.00	.07	.09	.10

Whiting

	Full Barrels Cwt.	Drums Per lb.	25 lb. Lots Per lb.	Less Per lb.
Cliffstone Whiting, barrels weigh 400 pounds	$6.00	$0.09	$0.11	$0.12
Extra Gilders' Whiting bolted barrels, 400 lbs.	5.00	.07	.09	.10

Lamp Blacks

	Bbls.	5 to 25 Lbs.	Less
Eagle, Germantown, in 1 pound papers, 50 pounds	$0.50	$0.56	$0.62
Eagle, Germantown, in ½ pound papers, 50 pounds	.64	.70	.76
Eagle, Germantown, in ¼ pound papers, 50 pounds	.80	.86	.92
Eagle, Germantown, assorted, in ¼, ½ and 1 pound papers	.64	.70	....
Sign Painters, in 1 pound papers, 45 pounds	1.36	1.40	1.50
Golden Star, in 1 pound papers, 32 pounds	1.36	1.40	1.50
Old Standard in 1 pound papers	.60	.66	.72

Blacks

	Full Barrels Per lb.	Drums Per lb.	25 lb. Lots Per lb.	Less Per lb.
XXX Ivory Black	$0.24	$0.28	$0.32	$0.36
Best English Drop, powdered	.24	.28	.32	.36
No. 1 Drop Black, powdered	.20	.24	.28	.32
English Blue Black, powdered	.24	.28	.32	.36
Bone Black	.20	.24	.28	.32
Swedish Black, for water colors	.24	.28	.32	.36
Black Lead (Plumbago)	.12	.14	.16	.20

DRY COLORS—Continued

Greens

	125 lb. Kegs Per lb.	25 lb. Lots Per lb.	Less Per lb.
Lime Proof Green, not affected by lime	$0.42	$0.46	$0.50
Best Paris, very brilliant	...	...	1.00
Forest Green, L., M. or D.	.30	.34	.36
No. 1 Chrome, L., M. or D.	.24	.28	.30
Emerald Green	.48	.56	.60
Bronze Green	...	.36	.40
Olive Green	...	.36	.40
Malachite Green	...	1.46	1.50

L., M. and D. stand for Light, Medium or Dark, respectively.

Yellows

	Full Barrels Per lb.	Drums Per lb.	25 lb. Lots Per lb.	Less Per lb.
Naples, Yellow	...	...	...	$1.00
Ultramarine Yellow	...	...	...	1.00
Chemically Pure Chrome Ex. L., L., M., Or., L. Or., and D. Or.	...	$.60	$0.64	.68
Monogram Chrome, L., M. or D.	...	.36	.40	.44
No. 1 Chrome Yellow, L., M. or D.	$0.24	.28	.32	.36
Golden Ochre, Fine	.16	.18	.20	.22
Chrome Ochre, Light, Med. and Deep	.16	.18	.20	.22
Dutch Pink	.24	.28	.32	.36
French Gray Ochre	.06	.10	.12	.14
J. F. L. S. French Ochre in casks about 750 pounds	.12	.16	.20	.22
C. E. L. Yellow Ochre Best grade Am. Ochre	.06	.10	.12	.14

Blues

	Full Barrels Per lb.	Drums Per lb.	25 lb. Lots Per lb.	Less Per lb.
Azure Blue, powdered	...	...	...	$1.00
Cobalt, powdered	$0.48	$0.52	$0.56	.60
A Ultramarine, powdered	.30	.34	.36	.40
Prussian No. 1, powdered	...	...	1.20	1.30
Celestial	...	...	.36	40
Italian Blue, for Scenic Artists	...	1.20	1.24	1.28
Turquoise Blue	...	1.20	1.24	1.28
Chinese Blue	...	...	1.50	1.60

Venetian Reds

	Full Barrels Cwt.	Kegs Per lb.	25 lb. Lots Per lb.	Less Per lb.
No. 72 English Venetian, Red, Light	$6.50	$0.09	$0.10	$0.12
No. 74 English Venetian Red, Deep	7.00	.10	.12	.14
Bbls. weigh 336 lbs.				
No. 1 Red Oxide, bbls., 336 lbs.	9.00	.13	.16	.18

SPECIAL OFFER: With your first order amounting to $5.00 or more we will send free our MAR-STICK scratch remover for furniture, etc. Mention when ordering.

DRY COLORS—Continued

Browns

	Full Barrels Per lb.	Drums Per lb.	25 lb. Lots Per lb.	Less Per lb.
English Vandyke, Brown	$0.20	$0.24	$0.28	$0.32
Burnt Turkey Umber..	.16	.20	.22	.24
Raw Turkey Umber ...	.16	.20	.22	.24
Burnt American Umber.	.10	.14	.18	.22
Raw American Umber..	.10	.14	.18	.22
Burnt Italian Sienna...	.18	.22	.24	.26
Raw Italian Sienna.....	.18	.22	.24	.26
Burnt American Sienna.	.10	.14	.18	.22
Raw American Sienna..	.10	.14	.18	.22

Reds

	Kegs Per lb.	25 Lb. Lots Per lb.	Less Per lb.
Rose Pink Extra	$0.60	$0.64	$0.70
Turkey Red, Light	.92	.96	1.00
Turkey Red, Dark	1.12	1.16	1.20
Tuscan Red, English	.36	.40	.44
Indian Red	.36	.40	.44
Permanent Red	.80	.84	.88
English Orange Mineral	.40	.42	.44
Red Lead, market price in kegs	..	..	.36
Litharge, market price in kegs.	..	..	.36
Battle Red, Light	.48	.52	.56
Battle Red, Deep	.52	.56	.60
Egyptian Red	.40	.44	.48

Vermilions

	Kegs Per lb.	25 lb. Lots Per lb.	Less Per lb.
English Vermilion, L. & D.	Write for Prices		$5.50
American Vermilion, L. & D.	$0.50	$0.54	.58
Oriole Vermilion	..	..	1.50
Unfading Vermilion	..	..	1.50
Brazilian Vermilion	.50	.54	.58

STAR MORTAR COLORS—DRY

	Bbls. Weigh about	Bbls. Per 100 lbs.	100-lb. Drums	5 to 25 lbs.	Less Q'ty.
Mortar Red	500 lb.	$6.00	$8.00	$0.10	$0.12
Mortar Buff	400 lb.	8.00	10.00	.12	.14
Mortar Brown	400 lb.	8.00	10.00	.12	.14
Mortar Black	300 lb.	9.00	11.00	.14	.16

Above mortar colors are very finely ground, mix easily with mortar and are absolutely permanent and durable.

DRY CEMENT COLORS

To mix with cement for coloring cement floors, tile, brick, etc. Permanent and lime proof.

	Bbls. weigh about	Bbls. Per lb.	100 lbs. lots Per lb.	Less Qty. Per lb.
No. 500 Cement Red..	400 lbs.	$0.16	$0.20	$0.30
1290 Brown	400 lbs.	.12	.16	.24
H. G. D. Blue	250 lbs.	.44	.48	.60
C. Purple	500 lbs.	.16	.20	.30
M. Yellow	350 lbs.	.48	.52	.64
B. S. Black	250 lbs.	.52	.56	.68

DRY COLORS—Continued

Carmines and Lakes

	Per lbs.	Per oz.
Carmine No. 40	Write for prices..	$1.30
Chatemuc Lake	$1.80	.20
Cardinal Lake	3.00	.30
Carmine Lake	3.00	.30
Florentine Lake	1.80	.20
Geranium Lake	5.00	.50
Green Lake	3.00	.30
Magenta Lake	2.00	.20
Maroon Lake	2.00	.20
Rose Lake	1.20	.20
Scarlet Lake	3.00	.30
Victoria Lake	3.00	.30
Vienna Lake	3.00	.30
Mauve Lake	3.00	.30
Yellow Lake	3.00	.30
Purple Lake	1.00	.20

Mineral Paints—Dry

	Full bbls. Per cwt.	Drums Per lb.	Less Per lb.
Prince's Metallic, barrels weigh about 350 lbs.	$7.00	$0.10	$0.14
Chattanooga Iron Paint, barrels weigh about 400 lbs.	6.00	.10	.14
French Grey Ochre, barrels weigh about 350 lbs.	6.00	.10	.14
White Stone Ochre	5.00	.09	.10
Metallic Red Oxide, barrels weigh about 400 lbs.	7.00	.10	.12

ANCHOR BRAND DRY PAINTS

For Houses, Barns, Roofs and Outside Painting.

Mineral White—A heavy bodied white, the best primer made.

Moss Green—For Shingle work, trimming, roofs, etc. Where is its superior? Five pounds dry paint and 3 quarts of oil make a gallon.

	Bbls. about 450 lbs.	Drums, 100 to 150 lbs.	25 lb. 50 lb. Lots	Less Quantity
Iowa Mineral White..	$0.20	$0.24	$0.26	$0.28
Moss Green	.30	.34	.36	.38

Sample card on application.

RENO FRENCH UMBER FILLER—DRY

This well-known filler has been off the market for several years. We can now supply the Genuine Reno Raw Umber Filler.

100 lb. drum, $0.10; 25 lb. lots, $0.14; less qty., $0.20

KEYSTONE FILLER—DRY

This is an excellent filler; takes but little oil and rubs easily and well. As it is black, it is much liked for work that is to be finished in black.

In 150-pound kegs, per lb. $0.07
Less quantity, per lb. ..... .08

WHITE FILLERS—DRY

	100-lb. bags	Less
Pure Silex, per lb.	$0.07	$0.10
Silver White, per lb.	.07	.10
Corn Starch, per lb.	Market Rates	

INFORMATION: If you have any painting problem you do not thoroughly understand write our "Information Department" and if we can help you will gladly do so.

Ditz-Lac Standard Pyroxylin Enamels

Ditz-Lac Enamel is offered as the highest development of a Pyroxylin Enamel that will best serve the requirements of the Automotive Industry for Refinishing work, as well as Factory Production. This material sprays on evenly, levels out nicely, requires very little rubbing and polishes to a high luster easily, resulting in a beautiful and durable finish with a minimum amount of labor. (Color card sent free on request.)

We also issue a Two-Color Combination Color Book (Value $5.00), which is sent free to purchasers of six gallons of Ditz-Lac and Ditz-Lac Material. It is not necessary to purchase this at one time, but after purchasing this quantity write us and the book will be sent FREE.

STANDARD COLORS

BLUES

Algerian
Bambalina Blue
Bayou Blue
Birkendale Blue
Bunting
Ching
Continental Blue
Coolie Blue
French Blue
Geneva Blue
Graham-Paige Blue
Hudson Standard Blue
Hydro Blue
Kurdistan Blue
Lorelei Blue
Luxor Blue
Marquette Blue
Neptune Blue
Ocean Blue
Packard Town Car Blue, Med.
Peacock
Prussian Blue
Radium Blue
Royal Blue, Light
Rich Blue, Deep
Standard Blue, Light
Standard Blue, Deep
Stillwater Blue
Sunnybrook Blue
Teal Blue, Deep
Twilight Blue
Venezia

GREENS

Ambato Green
Araby Green
Atlantic Green
Bolling Green
Bolling Green, Medium
Brewster Green, Light
Brewster Green, Medium
Brightwood Green
Brunswick Green, Deep
C. P. Green, Light
C. P. Green, Deep
Frosty Green
Haig Green
Hawthorne Green
Hudson Green
Kimberly Green
Ladoga Green
Lincoln Athenian Green
Lorenda Green
Milori Green, Light
Monticello Green
Oasis
Palmetto Green
Pheasant Green
Pine Grove Green
Reseda Green
Sagebrush Green, Deep
Sagebrush Green, Light
Seabrook Green
Seacrest Green
Seaweed Green
Segardi Green
Spartan Green, Light and Deep
Special Drake Green
Special Milori Green, Dark
Tarragan Green
Thistle Green
Woodlawn Green

GRAYS

Abbott Gray
Bloomfield Gray
Culver Cadet Gray
Dublin Gray
Dundee Gray
Dustproof Gray, Deep
Fawn Gray
Graham-Paige Pueblo Gray
Green Gray, Deep
Hudson Gray
Killarney Gray
Labrador Gray
Moleskin Gray, Light
Moleskin Gray, Deep
Musketeer Gray
Periscope Gray
Pilgrim Gray
Plymouth Gray
Pyramid Gray
Sandrunner Gray
Seafog Gray
Sheraton Gray
Silver Gray
Skylark Gray
Terrapin Gray

BROWNS

Arabia Mocha Stone
Antler Tan
Beige Brown, Deep
Cashew Nut Tan
Country Club Brown
Coot Brown
Crockett Brown
Demarara Brown, Deep
Gazelle Brown, Dark
Hudson Brown
Hudson Polo Tan
Las Vegas Brown
Navajo Brown
Pigskin Brown, Light
Pigskin Brown, Special
Polo Tan
Rose Beige, Deep
Rosewood Brown
Seal Brown
Sudan Tan, Dark
Thorne Brown
Thrush Brown, Deep
Vargueno Brown
Wigwam Brown
Wolverine Brown

YELLOWS

Chrome Yellow, Medium
Cream Color, Light
Cream Color, Deep
Orange, D. D.
Pastel Cream
Straw Color

DRABS

Chicla Drab
Copra Drab
Desert Sand

ALL COLORS LISTED ABOVE—Gallon Cans.....$11.20 Quarts.....$3.20
Four Quarts Assorted. Per Quart..... 3.00

REDS AND MAROONS

	Gal. Cans	Quarts
Casino Red	$12.00	$3.40
Royal Chariot Red	12.00	3.40
Ex. Perm. Vermilion	12.00	3.40
Robin Red	12.00	3.40
Motor Car Red, Light	13.50	3.60
Goya Red	15.00	4.00
Crown Maroon	18.00	4.70
Malaga Maroon	18.00	4.70
Romany Red	18.00	4.70

BLACKS

Body and Fender Black

Permanent Black, very solid covering, and exceptionally durable.

	6 Gal. Lots	Gal. Cans	Quarts
Per gallon	$8.80	$9.80	$2.64

Ivory Jet Black

Clear Rich Dense Black, very durable, takes a high lustre.

	6 Gal. Lots	Gal. Cans	Quarts
Per gallon	$9.50	$10.50	$2.80

WHITE

Body White

Unusually white and durable, with fair initial lustre.

Gallon cans.....$11.20 Quarts, each.....$ 3.20
6 1-gallon lots 10.20

DITZ-LAC ENAMEL CLEAR MIXING

To be used with Ditzler Japan colors for preparing a Colored Pyroxylin Enamel. Directions for mixing on each can.

Per gallon .....$10.50 Quarts, each $2.80

DITZ-LAC COLOR GROUND CLEAR MIXING

To be used with Ditzler Japan colors for preparing a Pyroxylin ground coat.

Per gallon .....$10.50 Quarts, each.....$2.80

DITZ-LAC CLEAR FINISHING

This is a pyroxylin lacquer developed to furnish the Trade with a material that can be used as a clear finishing coat. Ditz-Lac Clear Finishing should be reduced with an equal quantity of Ditz-Lac Thinner No. 25 and sprayed on in the usual manner. This product dries with a very nice initial lustre and should not be sanded or rubbed. If a still higher lustre is desired, it may be polished when thoroughly dry with an high grade non-abrasive polish.

Gallon cans .....$9.00 Quarts, each.....$2.70
6 1-gallon lots 8.50

Send for Bulletin of Binks Spray Equipment operated by Electricity for inside work and by Gasoline Engine for outside work. State kind of work you wish to do.

DITZ-LAC SPRAY AUTOMOBILE LACQUER

DITZLAC INTERMIX COLORS

With a set of SIXTEEN INTERMIX COLORS you can match practically any shade your trade wants from the tested formulas which come with the set. It enables you to give a vastly improved service to your customers. Avoids delays, and establishes a reputation for quick service in your community.

Special Ditz-Lac Introductory Offer

To acquaint you with the Ditz-Lac Intermix Service, we offer, for a limited period only, a complete Intermix Outfit, including a quart each of Sixteen Ditz-Lac Intermix Colors, glass measuring cups, mixing knife and strainers.

Complete set of 16 Colors and accessories.....$53.10

With a Complete Outfit you get a Bound Loose-Leaf Intermix Formula Book, value $10.00, giving full directions for producing all the different shades used on the standard makes of cars, also two glass graduates, a spatula and strainers. Your name will be listed at the factory and as new shades are added you will be sent formulas for mixing them. Never out of the latest colors. Always in your shop.

THIS IS THE NEW PROGRESSIVE METHOD OF PRODUCING THE NEW SHADES FOR ALL CARS

Order Your Set Now and Be Ready

SIXTEEN COLORS ALWAYS IN YOUR SHOP PRODUCE ANY SHADE WANTED

Prices of Tinting Colors:

Black, per quart...$2.80; per gallon...$10.50 White, per quart...$3.00; per gallon...$11.20
Red, per quart.....$3.20 Maroon, per quart.....$4.70 All others, per quart..$3.00
Glass Graduates, 4-oz. size.....$0.50 32-oz. size $1.20

Send Four Cents in Stamps for Ditz-Lac Repaint Manual—Tells How to Plan, Equip and Operate a Repaint Shop

DITZ-LAC ENAMEL GLOSS BLACK NO. 60

This Black has a very high initial gloss exceptionally good covering and is intensely black. It was developed for touching-up or recoating fenders. Because it does not have to be polished or rubbed, it is economical material for used car work. Gloss Black No. 60 should be reduced 60-40 or one gallon of lacquer to a gallon and one-half of Ditz-Lac Thinner. Can be polished if desired.

Quart cans. Each.....$2.50
Gallon cans. Per gal..... 9.00
6—1 Gallon. lots. Per gal..... 8.00
5 Gallon cans. Per gal..... 8.00

DITZ-LAC SOLID BLACK NO. 1208

A composite black which will stand reducing on a 60% thinner, 40% lacquer base. Solid covering and easy polishing. Use Ditz-lac Thinner No. 16.

Quart cans. Each.....$2.00
Gallon cans. Each..... 7.50
6—1 gallon lots. Gallon..... 7.20

DITZ-LAC LUSTRE ENAMEL (Pyroxylin)

Ditz-Lac Lustre Enamels have been developed by the Ditzler Color Company to meet the demands of the refinishing shops for a quick, durable and economical system for refinishing resale cars and commercial vehicles. The material dries to handle in about 30 minutes and has a good initial lustre. It is much more elastic than the regular Ditz-Lac Enamel line and should not be sanded or rubbed. If a higher lustre is desired, it may be polished when thoroughly dry, with any high grade non-abrasive polish.

The regular Pyroxylin Lacquers have not proven satisfactory on wood and combination surfaces such as are found on most buses, vans, trucks and the lighter delivery vehicles. The Ditz-Lac Lustre Enamel, because of its greater elasticity, is particularly adapted to this type of work. This product is also the best type of lacquer to use on wood wheels and has proven very satisfactory for use on wire wheels, as the elasticity allows it to stand the road shocks much better than the regular body enamels. Also used extensively for sign work.

Supplied in these Colors

Cream Color Deep	Milori Green Lt.
Chrome Yellow Med.	Sage Brush Green Lt.
Bolling Green Med.	Silver Gray
No. 60 Gloss Black	Standard Blue Lt.
Dust Proof Gray Deep	Thrush Brown
Luxor Blue	White

Above colors, per gal.....$9.00; Quarts.....$2.50

Casino Red	Ex. Perm. Vermilion
Orange D. D.	

Above colors, per gal.....$12.00; Quarts.....$3.20
Malaga Maroon, gals....$18.00; Quarts.....$4.70

Write for Color Card

DITZ-LAC COLORED STRIPINGS

Ditz-Lac Colored Stripings are available in a number of Standard Striping Shades and are exceptionally solid covering materials. It is not necessary to come over the Stripe with additional finish but polish the same as the rest of the job, allowing not less than 30 minutes to air dry or one hour if possible.

In ¼ pint cans only.

	Each		Each
Black	$1.00	Catawba Green	$1.20
White	1.20	Emerald Green, Light	1.20
Battleship Gray	1.20	Pistache Green	1.20
Fawn Gray	1.20	Chrome Yellow, Med.	1.20
French Gray D. D.	1.20	Cream Color, Light	1.20
Bengal Tan	1.20	Cream Color, Deep.	1.20
Azure Blue, Light	1.20	Gold Color	1.20
Bambalina Blue	1.20	Nankeen Cream	1.20
Luxor Blue	1.20	Orange, D. D.	1.20
Standard Blue, Light	1.20	Ex. Perm. Vermilion	1.50
Apple Green, Deep.	1.20	Casino Red	1.50
		Royal Chariot Red.	1.50

The Ditz-Lac Striping Black is also very desirable for cutting in mouldings and reveals.

Per Pint Can.....$2.40 Per Quart Can.....$3.76

DITZ-LAC STRIPING THINNER No. 11

Ditz-Lac Striping Thinner No. 11 is to be used in reducing Ditz-Lac Striping Materials for application.

Quart cans. Each.....$2.70
Quarter pint cans. Each.....70

DITZ-LAC STRIPING LIQUID, CLEAR

To be mixed with Japan Colors for preparing a colored Pyroxylin striping.

Per quart can.....$3.76

DITZLER ELASTIC PUTTY BODY GLAZING
(Oil Undercoating)

Ditzler Elastic Putty Body Glazing is applied over Ditzler Oxide Primer Filler Dark and if necessary over Ditzler Oxide Surfacer Dark. Allow overnight to air dry.

Per lb. $0.70

DITZ-LAC SPOT PUTTY DARK
(Pyroxylin)

Ditz-Lac Spot Putty Dark is applied over Ditz-Lac Metal Primer.

One and five pound cans. Per lb.....$0.90

DITZLER OXIDE PRIMER FILLER, DARK FOR LACQUER
(Oil Undercoating)

Ditzler Oxide Primer Filler Dark for Lacquer is a combination Primer Filler and should be sprayed on as it comes from the can over the bare metal, first making certain that the surface is absolutely clean. Allow 7 hours to air dry, before applying putty glaze coat, and then overnight for primer to finish drying and putty coat to dry out.

Gallon cans.....$6.00 Quarts.....$1.90

DITZLER OXIDE SURFACER, DARK, FOR LACQUER
(Oil Undercoating)

Ditzler Oxide Surfacer, Dark, is a very good filling, hard drying, easy sanding Surfacer that forms a solid foundation for succeeding coats. It is heavy in pigment and should be sprayed on as it comes from the can or thinned slightly with turpentine or mineral thinners to suit spraying equipment. Allow 7 hours to air dry before water sanding and then overnight for the Surfacer to finish drying and water to dry out.

Gallon cans .....$6.00 Quarts $1.90

DITZ-LAC LACQUER THINNER No. 16

Ditz-Lac Thinner No. 16 is an inexpensive thinner containing absolutely no benzol, is free from any disagreeable odor and is so formulated that when used with Ditz-Lac or any other lacquer it produces a surface free from "pebbling," "orange peel," and "dusting."

	Per Gal.		Per Gal.
Gal. Cans	$3.10	30 Gal. Drums	$2.60
5 Gal Cans	2.80	55 Gal. Drums	2.50
12—1 Gal. Cans	2.90	No charge for Drums.	

DITZ-LAC SURFACER No. 15

A new pyroxylin product recently developed and, due to its fineness of grind, lays down exceptionally well, with the result that little sanding is necessary.

The No. 15 will give your jobs a fullness that will be agreeably surprising, and can be very successfully used for patch or spot work.

	6 Gallon Lots	Gallon Cans	Quarts Each
Per Gallon	$7.00	$7.50	$2.20

DITZ-LAC SURFACER No. 7, DARK GRAY
(Pyroxylin)

It should be reduced with an equal quantity of Ditz-Lac Thinner No. 25, and two coats are usually sufficient.

	6 Gallon Lots	Gallon Cans	Quarts Each
Per Gallon	$7.00	$7.50	$2.20

DITZ-LAC SURFACER No. 13
(Pyroxylin)

This is a new surfacer, red oxide base, ground extremely fine. Requires very little sanding. Can be applied to bare metal if necessary.

	6 Gallon Lots	Gallon Cans	Quarts Each
Per Gallon	$7.00	$7.50	$2.20

DITZ-LAC COMBINATION PRIMER SURFACER
(Pyroxylin)

This is a lacquer base material containing sufficient pigment to give good filling and yet can be used directly over the bare metal, because it is so balanced that it has the adhering quality of a regular primer. The surface over which this is used must be absolutely chemically clean and free from all grease, wax or paint remover.

On a two-coat job it is best to reduce the first coat with more than an equal quantity of Ditz-Lac Thinner and spray a wet, thin coat, allowing 30 minutes to dry.

Gallons, each.....$8.20 Quarts.....$2.40
6 1-gallon lots, per gallon..... 7.70

DITZ-LAC METAL PRIMER, RED OR BLACK
(Pyroxylin)

Ditz-Lac Metal Primer is sprayed on as it comes from the can, first making certain that the surface to be sprayed is absolutely chemically clean. Allow 15 minutes to air dry before applying surface coats.

	6 Gallon Lots	Gallon Cans	Quarts Each
Per gallon, either color	$7.00	$7.50	$2.20

DITZ-LAC UTILITY BLACK (PYROXYLIN)

This Black was developed to meet the requirements of the custom shops for a Black Lacquer chassis finish. It comes ready to spray, flows out nicely and dries with a good gloss, and on cheap jobs can be used on other parts of the car.

Gallons, each.....$5.30 Quarts each.....$1.70

INFORMATION: If you have any painting problem you do not thoroughly understand write our "Information Department" and if we can help you will gladly do so.

DITZCO ENAMEL

Quick Drying
For Brush or Spray

Ditzco Enamel has been developed by the Ditzler Color Company to meet the demands of the refinishing shops for a quick, durable and attractive automotive fini hing material that will brush or spray.

The Ditzco Enamel dries to a nice lustre, does not require polishing and has proven much more satisfactory than Pyroxylin lacquer on all wood and composition surfaces as found on most buses, vans, trucks and the lighter delivery vehicles.

The Ditzco Enamel has a high spreading rate, covers well and should be particularly valuable to the small dealer who wants to refinish used cars without the expense of installing spraying equipment. It is recommended for use on wood wheels.

	Per Gal.	Per Qt.
Luxor Blue	$ 9.00	$2.50
White	9.00	2.50
Black	8.20	2.40
Chrome Yellow, Medium	9.00	2.50
Orange D. D.	9.00	2.50
Cream Color, Deep	9.00	2.50
Sage Brush Green, Light	9.00	2.50
Extra Permanent Vermillion	12.00	3.20
Silver Gray	9.00	2.50
Dustproof Gray, Deep	9.00	2.50
Milori Green, Light	9.00	2.50
Bolling Green, Medium	9.00	2.50
Malaga Maroon	15.00	4.00
Standard Blue, Light	9.00	2.50
Coot Brown	9.00	2.50
Thrush Brown	9.00	2.50
Casino Red	12.00	3.20

Write for Color Card.

DITZCO SANDING SURFACER DK.

Can be brushed or sprayed.

Quart cans, $1.80; gallons.....$6.00

VALENTINE'S AUTOMOBILE VARNISHES

	Gallon Cans	Quart Cans
Wearing Body Varnish (Heavy)		
Pale in color—for finishing-coats only	$16.00	$4.30
Motor Body Varnish		
For finishing coats only	16.00	4.30
Motor Chassis Finishing Varnish		
For hoods, fenders and under parts	14.00	3.80
Quick Black Rubbing		
A superior article, covers solid	11.50	3.20
Motor Rubbing Varnish		
Extra heavy in body	12.00	3.30
Valentine's Japan Gold Size		
For binding, drying and hardening colors	9.00	2.50
Vanadium Body Varnish		
Pale in color, good body—for finishing coats only	16.00	4.30
Vanadium Finishing Varnish		
For finishing coats only	14.00	3.80
Vanadium Quick Finishing Varnish		
For finishing coats only	13.00	3.60
Vanadium Medium Rubbing		
Pale in color, dries out of dust in one hour	13.00	3.60
Vanadium Quick Rubbing		
Pale in color, dries dust-free in one hour	11.00	3.00
Vanadium Double Quick Rubbing		
Pale in color, dries out of dust in 30 min.	10.00	2.80

BROLITE-MORBLACK

A Patented Black Spraying Pyroxylin Lacquer

Dries to a natural, brilliant gloss.

Spray a complete fender and it looks like baked enamel. Spot in a fender and you can't find the spot. The fender looks like new. Actually matches baked enamel perfectly.

Quart cans, each.....$2.90
1 Gallon cans, each..... 9.50
6-1 Gallon cans, each..... 9.20
5 Gallon cans, per gallon..... 9.20

½ pint sample can mailed on receipt of 35c net.

"JOHNSTON'S KRAKNO"

A filler or surfacer for use on metal, wood or canvas, making an elastic, impervious coating that will hold out the finish coats on automobiles.

Made in the following shades:

Gray	Maroon
Slate	Green
Red	Yellow

Send for Sample Card.

	Each
Gallon cans	$7.00
Quart cans	2.30
5-lb. press cans	2.50

KRAKNO METAL PRIMER

Surfacers, roughstuff or coatings applied over this primer will cling tight to it. In liquid form. Ready for use.

Black, Slate and Red

Gallon cans.....$6.00
Quart cans.....2.00

Send for Sample Card

JOHNSTON'S SPECIAL KRAKNO

A new sanding surfacer for lacquer. Ground unusually fine for spraying.

	5-lb. Cans	Per Gal.	Per Qt.
No. 9121. Neutral Gray		$7.00	$2.30
No. 9122. Black	$2.50	7.00	2.30
No. 9133. White	2.50	7.00	2.30

JOHNSTON'S MOTO LAC KUT-POLISH

Cuts and polishes lacquer finish in one operation. Cuts very quickly and produces a varnish-like lustre. No sandpaper required.

Gallon cans. Each.....$6.00

JOHNSTON'S GRAY RIM PAINT

For painting rims of automobile wheels. Quick drying.

Quart cans. Each.....$1.70

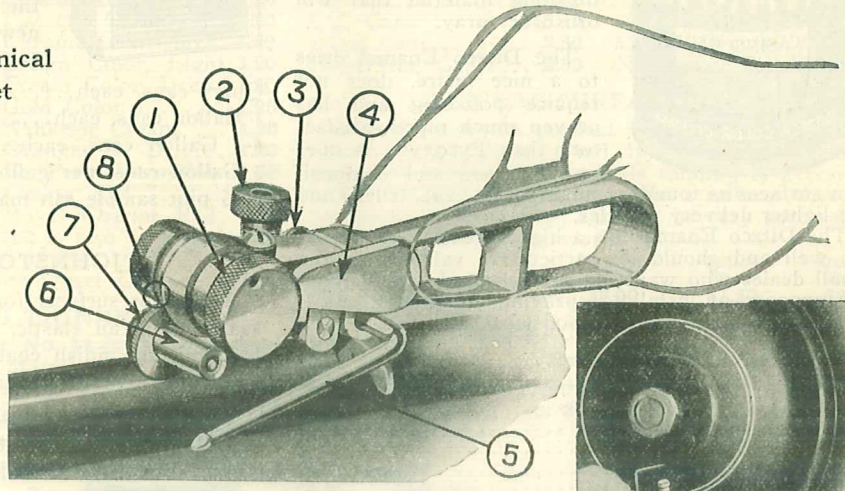
"Lightning" Rotary Striper

Now ANYONE Can Stripe Automobiles with This Practical, New-Type Precision Tool

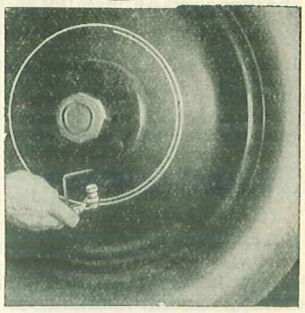
Stripes of all kinds roll out from under this "Lightning" Rotary Striper as easily and quickly as you can move your hand. **Anyone** can now turn out a first-class job of striping with this marvelous little instrument.

The Only 100% Mechanical Striper on the Market

No need to be an artist or expert to use the "Lightning" Rotary Striper—it's so simple a boy can operate it. Rolls fine, medium or wide—single, double or triple stripes—whatever may be required. Endorsed enthusiastically by artists and expert hand stripers everywhere.



1. Color Chamber.
2. Tension Adjustor.
3. Stripe-Regulating Screw.
4. Automatic Trigger Control.
5. Adjustable Guide.
6. Interchangeable Wheels.
7. Wheel revolving in slot in Color Chamber.
8. Slot admits Rotary Wheel to bathe in color.

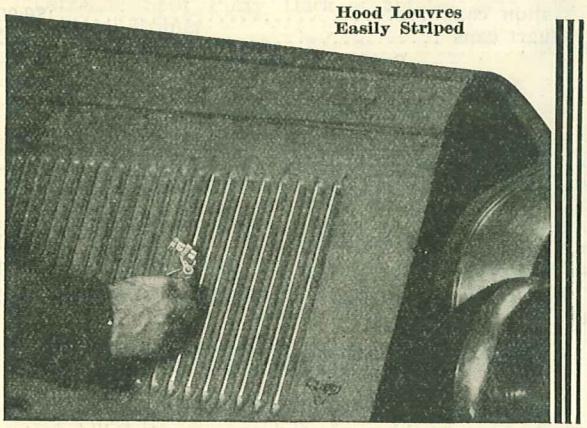


Striping Disc Wheels

Invention of a Practical Painter

A man with years of Auto Paint Shop experience designed the "Lightning" Rotary Striper—and expert mechanics have perfected it to turn out perfect striping easier, quicker and at far less cost than by any other means. A real money-maker that will save its price in a few days' time. **Brand new**—no other type of Striper like it on the market. The only mechanical striper suitable for every paint shop, large or small.

Hood Louvres Easily Striped



How the "Lightning" Rotary Striper Works

Lift Container cover—fill with color. Adjust guide to place stripe where desired, and hold striping disc squarely on surface to be striped. Slide guide along bead, molding, or window or door edge. Press thumb lightly on trigger and draw striper along surface, as rapidly as desired. The rotary wheel, rolling in and out of container through slot, is continually bathed in color, and rolls the stripe on evenly and accurately. The adjustable guide insures a perfect job. A set of 4 different sizes and shapes of guides furnished to obtain any number of different results. **Easily cleaned**—nothing to get out of order. Simple to adjust and operate.

Give It an Immediate Trial in your Paint Shop. See for yourself what a genuine labor and money saver this Striping Tool really is. Order today and solve your striping problems for all time.

Price complete $39.00

FREE TRIAL—This STRIPER will be sent on 5 days' approval; if not satisfactory, may be returned by prepaid insured mail and amount paid will be refunded.

USE ONLY SPECIAL "SPAR-LAC" STRIPING COLORS FOR "LIGHTNING"

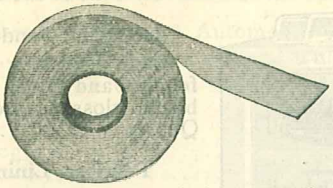
Offered in the following colors:

YELLOW	WHITE	RED	ORANGE	IVORY
GREEN	CREAM	BRONZE	BLUE	BLACK

Any color in 4 ounce cans. Each.....$1.50

With the above assortment of Basic Colors, you can make up as many different shades (hundreds of them) as you may desire.

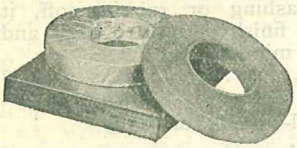
F. O. S. ADHESIVE TAPE



For use when spraying. Adheres perfectly and removes easily. A real time saver. No heating required. No raveling at the edge.

	Per Doz. Rolls	Six Roll Lots	Per Roll
1 in. width, 36 yds. in a roll...	$13.68	$1.24	$1.34
1½ in. width, 36 yds. in a roll...	18.72	1.66	1.76
2 in. width, 36 yds. in a roll...	24.48	2.14	2.24

SCOTCH MASKING TAPE



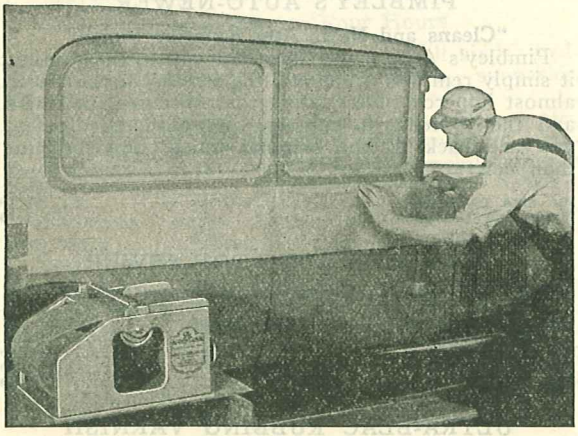
This is a paper backed adhesive tape to provide straight edges for spray work. It is thin, flexible, clean-edged, positive in grip, requires no clean-up, resists penetration, unwinds easily to the last inch, will not stain lacquer and can be used repeatedly. This can be used in connection with the Apron Taper.

SCOTCH MASKING TAPE

	36 Rolls & over Per Roll	6 to 35 Rolls Per Roll	1 to 5 Rolls Per Roll
½ inch, 72 yds. in roll.....	$1.06	$1.14	$1.24
¾ inch, 72 yds. in roll.....	1.32	1.42	1.54
1 inch, 72 yds. in roll.....	1.72	1.86	2.00
1½ inch, 72 yds. in roll.....	2.60	2.80	3.00
2 inch, 72 yds. in roll.....	3.46	3.70	3.96

THE APRON TAPER

This machine is a simple device that helps make auto finishing profitable. It automatically attaches the masking tape to the edge of the apron paper as the operator tears off whatever length is needed. Send for descriptive circular.



Masking-off a molding in a fraction of the usual time by means of Scotch Masking Tape, Minnesota Masking Paper, and the APRON TAPER device.

Apron taper machine loaded with one roll one inch Scotch Masking Tape and one roll 9 inch Masking Paper.

Complete outfit $34.66
Apron Taper machine, only..... 30.00
9 inch Masking Paper. Per roll..... 2.80
Scotch Tape listed above.

PROTECT-O-LAC

If you paint by the spraying system, you need PROTECT-O-LAC.

This remarkable liquid masking is easily applied to windows, fenders and other surfaces which are to be protected. It combines with the overspray to form a film which is easily peeled off, and the protected surface is then washed clean with water.

Gallon Cans. Each..... $6.00
Half Gallon Cans. Each..... 4.00
Quart Cans. Each..... 2.50

SPRAYMASQ

Spraymasq is a paint-like material generally used in connection with Masking Tape. It is used to cover any part of an automobile that is not to be sprayed with lacquer. Some of its most common uses are to cover windows, windshields, all nickel parts, and any parts not removable.

Spraymasq is applied easily with a soft brush, and cleans up with a sponge or cloth and water.

In ½ gallon cans. Each..... $3.30
1 gallon can. Each..... 6.00

VEGETABLE PARCHMENT PAPER

For covering exposed parts while spraying.

6 in. wide, 3¼ lbs. Per roll..... $2.50
12 in. wide, 6½ lbs. Per roll..... 4.40

TRIANGLE MASKING TAPE

In rolls, 9 inches wide, 25 yards long. One edge has a ½ inch strip of non-drying adhesive ready for use. Made in craft and semi-crepe paper, both same price.

Per Roll
Special Price to Close..... $1.80

GUMMED PAPER TAPE FOR MASKING

	Per Doz. Rolls	Per Roll
1 in. wide. Ship wt., 2 lbs. per roll..	$ 6.00	$0.60
1½ in. wide. Ship. wt., 3 lbs. per roll..	8.00	.80
2 in. wide. Ship. wt., 4 lbs. per roll..	11.00	1.10
3 in. wide. Ship. wt., 5 lbs. per roll..	15.00	1.50

TACK-RAGS

For removing dust and dirt from auto bodies. A good tack-rag is hard to make. We have them.

Each..... $0.70 3 for..... $2.00
Per dozen 5.50
Weight, per dozen, 1 lb. 4 ounces.

AUTOMOBILE TOP DRESSING AND SPECIALTIES

LEATH-R-NU

A dressing for renewing Leather and Pantasote Cushions and Tops. Produces a rich black finish, like new. DRIES IN FIFTEEN MINUTES. Unaffected by sun or water or gasoline. Will not rub off. Is fine for touching up all metal parts.

Gal.	½ Gal.	Qts.	Pts.	¼ Pts.
$7.34	$4.00	$2.20	$1.40	80c

NU-BACK CLOSED CAR TOP DRESSING

Prepared especially for renewing and waterproofing Closed Car auto tops, made of Leather, Pantasote or other Imitation Leather or Rubber. Dries within a few hours. Produces a rich, glossy, weatherproof finish that will not crack.

Gallon cans....$6.00 Pints....$1.20

NU-BACK DULL-LAC TOP DRESSING

Produces a DULL even finish on tops made of Leather, Pantasote or other imitations. It waterproofs and prolongs the life of the top. Car can be used an hour or so after application.

Gallon cans....$7.34 Qts.....$2.40

SHUR-GLOSS TOP DRESSING

A combined dye and dressing. Does not harden the top, but leaves it soft and pliable. Waterproofs and preserves the top. Jet black in color. Does not streak. Dries in ten minutes. Can be used to advantage for general touch up work. Absolutely guaranteed.

Gallons. Per gal.....$5.00
6 1-gallons. Per gal... 4.70
5-gallon cans. Per gal... 4.50

	Per doz.	Each
Quarts	$22.50	$2.30
Pints	12.00	1.20

Shipped Express or Freight

SHUR-GLOSS BLACK ENAMEL

Quick Drying

For touching up Fenders, Bumpers and all Metal or Wood Surfaces.

Gallons only. Per gal.....$5.00

Shipped Express or Freight

"MONOGRAM" ENAMEL TOP DRESSING

For renewing the finish of leather and rubber tops, dashboards, satchels and leather goods of every description.

	Each		Each
Gallon cans	$3.00	Pint cans	$0.50
Half-gallon cans	1.60	Half-pint cans	.36
Quart cans	.90		

"JEWEL" TIRE PAINT

White and Gray

A superior article for painting automobile tires. Not only cleans but preserves them. Absolutely will not injure the rubber. Waterproof and durable.

	Each
Gallon cans	$6.00
Quart cans	1.80
Pint cans	1.00

PEERLESS AUTOMOBILE SPECIALTIES

Jet Black Fender Japan

Made especially for coating fenders and hoods with a rich black, gloss enamel.

Quarts $1.80

Peerless Lining Dye

A powerful black dye that dyes all cloth lining a black uniform color over stains and faded parts alike. Dries in two to three hours.

Gallons $4.00
Quarts 1.20

Peerless Cushion Dressing

Without danger of washing or rubbing off, it brightens and renews the finish of leather seats and cushions. Dries in thirty minutes.

Quarts only $1.50

Cylinder Enamel—Black or Gray

A fine black enamel that resists heat, grease and gasoline, and protects cylinders and all metal parts from rust and wear. Air dries over night.

Gallons.....$7.80 Quarts.....$2.20 Pints.....$1.20

One quart will do a five-passenger car.

PEERLESS KHAKI DRESSING

A new product for covering the faded and stained spots of khaki tops and waterproofing the material; can be used for linings as well as tops.

Quart cans .....$2.20 Pint cans $1.20

WATSON'S AUTO TOUCH UP BLACK

A quick drying black for touching up fenders and other black parts of autos.

	Per doz.	Each
Half pint cans	$ 4.80	$0.50
Pint cans	7.20	.70
Quart cans	12.00	1.20

PIMBLEY'S AUTO-NEWER

"Cleans and News Any Exterior Finish"

Pimbley's Auto-newer does not add to the coating; it simply removes the cloud, the streaks or the bluish, almost imperceptible coating that obscures the finish, and then when you rub dry and hard, as directed, you are back to the original finish, only brighter than new.

	Each
50c size package	$0.70
$1.00 size package	1.40

PIMBLEY'S AUTO-TOP-NEWER

restores and renews all leathers, pantasoes and mohairs. Not a paint, but used with a brush. Won't rub off. Dries quickly. Water-proof and weather-proof.

	Each
Half Pint Cans	$0.80
Pint Cans	1.20
Gallon Cans	7.00

ULTRA-BLAC RUBBING VARNISH

"ULTRA-BLAC" is a solid Black Rubbing Varnish which can be used over lead and does away entirely with Japan Color. One coat over "Krakno" or Metal Primer will give a beautiful Jet Black lasting Finish. Dries free from dust in about 6 hours.

Gallon cans, each.....$9.00
Quart cans, each 2.50

SPECIAL OFFER—A handy Shop Apron with pockets for rule, pencils, etc., made of heavy white duck free with order for $5.00 of material. One to a customer. Mention this.

MONOGRAM COLORS GROUND IN JAPAN

For Sign Painting and Automobile Work
1-lb. and 5-lb. Press Cans and Tubes
Sample Card on Request

	Per Lb.	Per Tube
Black, Monogram Drop	$0.90	$0.36
Black, Ivory	.90	.40
Black, Lamp	1.00	.50
Blue, Azure	1.20	.50
Blue, Cobalt	1.20	.50
Blue, Imperial Deep	2.00	1.00
Blue, Prussian	1.60	.60
Blue, Ultramarine	1.20	.50
Emerald Green	1.40	.60
Green Chrome, Light	1.00	.50
Green Chrome, Medium	1.00	.50
Green Chrome, Deep	1.00	.50
Paris Green	2.20	.80
Red, Battle, Deep	.90	.40
Cardinal, Red	3.00	1.00
Red, Indian	.80	.40
Red, Permanent	1.20	.50
Red, Tuscan	.90	.50
Red, Venetian	.64	.40
No. 108 Permanent Vermilion	1.40	.60
English Vermilion, Light or Deep	4.50	1.50
Van Dyke Brown	.80	.40
Raw Sienna	.80	.40
Burnt Sienna	.80	.40
Raw Umber	.80	.40
Burnt Umber	.80	.40
Yellow Chrome, Lemon	1.00	.50
Yellow Chrome, Light	1.00	.50
Yellow Chrome, Medium	1.00	.50
Yellow Chrome, Orange	1.00	.50
Golden Ochre	.70	.40
Rose Lake	1.20	.50
Rose Pink	1.20	.50
Flake White	1.00	.50
Zinc White	1.00	...
Masury's Drop Black "C"	1.10	...
White Lead in Japan	1.10	...
No. 40, Carmine, Valentines, ¼-lb. tube	...	3.70

STANDARD "KWICKWORK" ENAMEL

Dries in Two to Four Hours

An enamel for finishing furniture of all kinds—bedroom, breakfast-room, dinette, kitchen, sunparlor, cabinets, chairs, etc.

Can be applied over wood, metal, glass, plaster, etc., and because of its exceptional weather-resisting qualities, is highly recommended for automobiles, porch furniture, implements, tools and all exposed surfaces.

Colors are:

Old Ivory	Rose	Pale Green
Chinese Yellow	Red	Nile Green
Tulip Yellow	Mandarin Red	Jade Green
Ching Orange	Maroon	Paddy Green
Shell Pink	Sky Blue	Brewster Green
Orchid	Robin Blue	Mist Gray
Fawn	Dark Blue	Cloud Gray
Tobacco Brown	Midnight Blue	Dawn Gray

Also Black, White and Clear

6 Gal. Lots	Gals.	Qts.	Pts.	½ Pts.
$7.50	$8.30	$2.40	$1.40	$0.80

"KWICKWORK" WHITE UNDERCOATING

6 Gal. Lots	Gals.	Qts.	Pts.
$6.50	$7.20	$2.20	$1.20

"EFFECTO" AUTO FINISHES
PRATT & LAMBERT'S

For producing a durable, lasting, beautiful finish for automobiles. Makes the old auto look like new. Will not crack and will stand washing and exposure of all kinds. Dries in four hours.

	Quarts	Pints	Half Pints
Black Enamel	$2.64	$1.44	$0.88
Light Blue Enamel	3.52	1.92	1.12
Blue Enamel	3.68	2.00	1.12
Yellow Enamel	3.52	1.92	1.12
Orange Enamel	3.68	2.00	1.12
Gray Enamel	3.28	1.84	1.04
Brown Enamel	3.28	1.84	1.04
Cream Enamel	3.28	1.84	1.04
Light Green Enamel	3.68	2.00	1.12
Green Enamel	3.28	1.84	1.04
Maroon Enamel	3.68	2.00	1.12
Red Enamel	3.68	2.00	1.12
Finishing Varnish	3.28	1.84	1.04
Black Top Finish	2.64	1.44	.88
Top and Seat Dressing	3.12	1.70	.96

Sample card showing shades on application

Black, in gallon cans	$9.00
Black, in 6-gallon lots, gallon	8.10

VITRALITE AUTOMOBILE ENAMEL

The Vitralite Automobile Enamel System is a quick, durable, six-day automobile painting system, consisting of one coat Primer-Sealer over the bare metal, followed by two coats of Vitralite Automobile Enamel.

	Gallons	Quarts
Black	$12.00	$3.28
Town Car Blue	12.80	3.52
Japanese Blue	12.80	3.52
Cobalt Blue	12.80	3.52
Coach Blue	12.80	3.52
Biscay Blue	12.80	3.52
Sage Green	12.80	3.52
Brewster Green, Light	12.80	3.52
Brewster Green, Medium	12.80	3.52
Coach Painters' Green	12.80	3.52
Killarney Green	12.80	3.52
Battleship Gray	12.80	3.52
Gun Metal Gray	12.80	3.52
Cordova Red	16.00	4.32
Flamingo Red	16.00	4.32
Medium Maroon	16.00	4.32
Deep Maroon	16.00	4.32
Chrome Yellow	12.80	3.52
Tobacco Brown	12.80	3.52
Straw	12.80	3.52
Desert Sand	12.80	3.52
Pigskin	12.80	3.52
White	12.80	3.52
Vitralite Primer-Sealer Colors		
Dark	$ 6.00	$1.84
Light	6.00	1.84
Vitralite Surfacer Colors		
Gray	$ 6.80	$2.00
Red	6.80	2.00
Blue	6.80	2.00
Green	6.80	2.00
Yellow	6.80	2.00
White	6.80	2.00

Vitralite Glazing Putty

	5-lb. Cans	10-lb. Cans
Gray, price per pound	$0.64	$0.56

SPECIAL—With your first order for miscellaneous goods amounting to $15.00 or more net, we will send one of our "BRUSH KEEPERS," size of a gallon varnish can, with hinged cover and made to hold about six finishing brushes. Mention this.

WATSON'S NERO BLACK

A REMARKABLE QUICK DRYING BLACK SOLID COVERING, DEEP AND LUSTROUS

Particularly Adapted for

CHASSIS, GEARS, TANKS, ALL UNDERNEATH PARTS

GALLON CANS	PER GAL.	$3.00
6 1-GAL. CANS	PER GAL.	2.80
12 1-GAL. CANS	PER GAL.	2.50
5-GAL. CANS	PER GAL.	2.50
10-GAL. CANS	PER GAL.	2.40
QUART CANS	EACH	1.10

A Quart Can sent to any address for 60c, net, post paid.

MONOGRAM AUTO VARNISHES

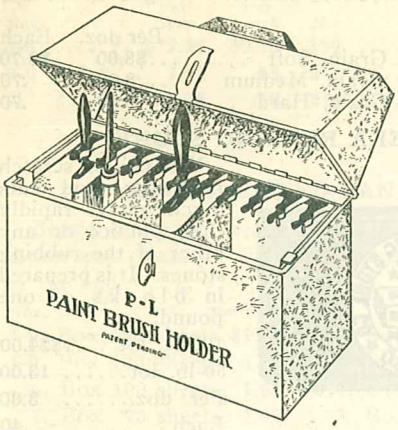
	Gallon cans	Quart cans
Auto Wearing Body		
A varnish of the highest possible type	$9.50	$2.80
Special Body Finishing		
An exceptional varnish for quick work	7.50	2.20
One Coat Coach		
Heavy bodied and durable	7.50	2.20
Heavy Gear Varnish		
Very durable, heavy in body	6.50	1.90
Wagon Coach Varnish		
A lustrous, heavy bodied varnish	6.00	1.80
Two Day Rubbing		
A very pale neutral rubbing varnish	7.00	2.10
Best Quick Rubbing		
A full bodied rubbing—pale and fast	6.50	1.90
Black Fender Finishing		
For fenders, lamps and bodies	6.50	1.90
Body A Black Rubbing		
A solid covering, jet black rubbing	4.00	1.20
Quick Black Rubbing		
A solid covering, dense black rubbing	7.00	2.10
Coach Painters' Japan		
An excellent drier—light colored	3.60	1.20
Japan Gold Size		
Pale in color, strong drying, good	5.50	1.80
Top and Seat Dressing		
A semi-bright spirit dressing, dries	7.00	2.10
Watson's Brushkeeper Varnish		
Specially prepared for use in brush-keepers	6.00	1.80

PRATT & LAMBERT'S AUTO VARNISHES

	Gals.	Quart
Pale Auto Body Varnish— This varnish is pale in color, intended for the finest work	$11.20	$3.12
Auto Wearing Body Varnish— This varnish is suitable for use over light colors and is equally durable and brilliant	10.40	2.88
Quick Auto Body Varnish— For finishing coats where a quicker drying varnish is wanted	8.80	2.48
Pale Chassis Finishing— Will not discolor light shades	8.80	2.48
Durable Black Finishing Enamel— A jet black finishing enamel, especially adapted for hoods, fenders, lamps, etc	8.00	2.32
Two Day Auto Rubbing— A pale rubbing varnish. Hardens so as to permit of rubbing within forty-eight hours	7.20	2.08
One Day Auto Rubbing— This varnish is made especially for use on hurried work	6.80	2.00
Auto Seat and Leather Dressing— This is a spirit preparation which dries hard in a few minutes with a black, lustrous finish	8.00	2.32
Gold Size Japan— For sizing and drying colors	6.80	2.00
Pale Coach Japan— A light colored japan for binding, drying and hardening colors	6.00	1.84

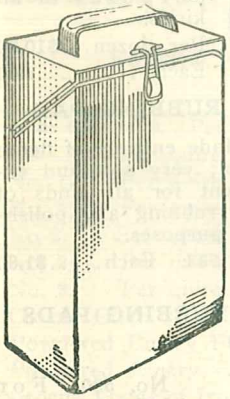
SPECIAL—With your first order for miscellaneous goods amounting to $15.00 or more net, we will send one of our "BRUSH KEEPERS," size of a gallon varnish can, with hinged cover and made to hold about six finishing brushes. Mention this.

P-L PAINT BRUSH HOLDERS



Substantially made of heavy galvanized iron. The spring clips are clamped to the frame by a cross bar which can be removed for cleaning. Keeps brushes straight and clean. A very useful shop equipment which will pay for itself in the saving of brushes.

No. 6C. 6¾x9 inches, holds 6 brushes. Shipping weight, 10 lbs. Each.....$ 6.00
No. 10C. 6¾x14 inches, holds 10 brushes. Shipping weight, 15 lbs. Each..... 7.80
No. 20. 11x14 inches, hold 20 brushes. Shipping weight, 20 lbs. Each..... 13.50
No. 40. 11½x28½ inches, 3 partitions, holds 40 brushes. Shipping weight 27 lbs. Each.. 22.00



WATSON'S GALLON BRUSH KEEPER

Size of Gallon Varnish Can

GEW Co.'s Gallon Size Brush Keeper, made similar to a gallon varnish can with hinge cover and wire holders for holding flowing style brushes or varnish brushes. Size 4x6 inches and 10 inches high. Shipping weight, 2 lbs. Each $2.00

"SAVABRUSH" CLEANS OLD BRUSHES

Easy to use. Simply dissolve in water, soak brushes until paint is softened and wash in the usual way, with soap and water. Directions on each package. Packed 2 dozen in a box. Shipping weight, ½ lb. size, 18 lbs. Shipping weight 1 lb. size, 30 lbs.

	Per Doz. Pkg.	½ Doz. Pkg.	Per Pkg.
½-lb. pkg.	$ 6.00	$3.30	$ .70
1-lb. pkg.	10.00	5.50	1.20
Midget size	1.80	1.00	.20

"DUZ-IT" INSTANT BRUSH CLEANER

Cleans brushes instantly when used in Lacquer, Duco, Shellac, Enamel, etc. Will not injure the finest brush.

	Per Doz.	Per Can
Small size	$2.70	$0.30
Large size	4.50	.50

PAINT BURNERS NO. 32A TORCH QUART SIZE

This Torch is WIND-PROOF. Burns perfectly in all kinds of weather. Has self cleaning non-enlargeable gas orifice — fully guaranteed. Shipping weight, 6 lbs.

Each $12.60

NO. 144 TORCH QUART SIZE

The tank is made of heavy gauge drawn brass. The pump is in the tank. Burner is made of bronze metal and has the open type generator that injects the air which mixes with the gas, producing a steady blue flame. A detachable soldering iron attachment is included which fits over the burner tube. Shipping weight, 5 lbs.

Each $10.50

NO. 160 TORCH PINT SIZE

The No. 160 Torch is made exactly like the No. 144 but smaller; capacity, one pint. The hook on the burner can be unscrewed and laid aside if it is not needed.

Shipping weight, 5 lbs.

Each $7.00

"BURN-IT-OFF" ELECTRIC TORCH OUTFIT

The BURN-IT-OFF comes complete with 18 feet of cable and an extra heating coil with slip socket plug. This is a double plug that you can screw in on the old style socket or push in on the new style. Attached ready to insert in any socket. If you have an unusual distance to reach we supply the cable in 18-foot lengths with plug attached, at $2.25 per section.

Unless otherwise specified, 110 voltage is shipped.

No. 225. The Outfit: 1 Burn-It-Off, 1 extra coil, 1 scraper. Outfit complete.....$40.00
No. 226. Scrapers only. Each..... 1.50
No. 227. Coils only. Each..... 11.00
No. 228. Cables only, 18 feet..... 4.50
No. 229. Scraper Cleaner only. Each..... .80

Mailing weight, complete outfit, 7 pounds.

SPECIAL OFFER: A handy Shop Apron with pockets for rule, pencils, etc., made of heavy white duck free with order for $5.00 of material. One to a customer. Mention this.

STEEL, WOOL, PUMICE, RUBBING MATERIAL

STEEL WOOL

Steel wool is put up in packages of 16 ounces, net weight, and packed in cartons of 25 packages.

No.		25-lb. lots Per lb.	Less quantity per lb.
000.	Finest Steel Wool	$1.06	$1.10
00.	Extra Fine Steel Wool	.80	.84
0.	Sup. Fine Steel Wool	.50	.54
1.	Fine Steel Wool	.46	.50
2.	Medium Steel Wool	.44	.48
3.	Coarse Steel Wool	.38	.42
4.	Fine Shavings	.48	.52
5.	Medium Shavings	.52	.56

HOUSEHOLD PACKAGES STEEL WOOL

Handy Retail Package in Nos. 0, 1, 2 and 3 Grades

Price gross lots, per gross	$11.20
Price 6 doz. lots, per doz.	1.00
Price 3 dozen lots, per doz.	1.10
Price per dozen, per doz.	1.20
Price per package, each	.20

RUBBING FELTS

	Per Sheet 18x18"	Per ½ sheet 9x18"	Per ¼ sheet 9x9"
English Rubbing Felt, ¼ inch thick, fine grain	$2.40	$1.40	$0.80
London Rubbing Felt, ½ inch thick, coarse grain	8.00	4.50	2.50
Extra Fine Spanish Felt, ¼ inch, hard, fine grain	9.00	4.70	2.50
Extra Thick White Spanish, sheets 18x18.		Per lb.	Per oz.
½, ¾, 1 and 1½ inch thick		5.00	.50
2 inch thick		6.00	.60

Also supplied in half or quarter sheets at same rate per pound.

AMERICAN POWDERED PUMICE STONE

	Bbls. 375 lbs. Per lb.	100-lb. Lots Per lb.	Less Per lb.
FFF, Extra, Extra, Fine, Powdered	$0.06	$0.08	$0.10
FF, Extra Fine, Powdered	.06	.08	.10
F, Fine Powdered	.06	.08	.10
No. 0. Usual	.08	.10	.12
No. 1. Coarse	.08	.10	.12
No. ½. Grain	.08	.10	.12
Extra Select Lump	..	..	.50

IMPORTED ITALIAN PUMICE STONE

American Ground for Fine Auto Rubbing

	Bbls.	Drums	5 to 25 lbs.	Less
Nos. FFF, FF, F	$0.12	$0.16	$0.18	$0.20
Nos. 0, 1, ½	.15	.18	.20	.22

ENGLISH ROTTEN STONE

	200-lb. Bags Per lb.	10 to 25 lbs. Per lb.	Less Qty. Per lb.
XX Fine Powdered	$0.12	$0.16	$0.20

ROTTEN STONE IN BLOCKS

The best grade of English Rotten Stone, compressed into brick form; convenient size to hold in the hand.

Rotten Stone in blocks, each.....$0.80

SCHUMACHER RUBBING BRICK

In Cakes 2¼x2½x5½ inches. Weighs about 1¾ lbs. each.

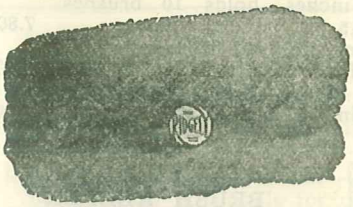
		Per doz.	Each
No. 3-I.	Fine Grain, Soft	$8.00	$0.70
No. 3-II.	Fine Grain, Medium	8.00	.70
No. 3-III.	Fine Grain, Hard	8.00	.70

EUREKA RUBBING STONE

Will neither scratch nor clog, and cuts much more rapidly than pumice or any other of the rubbing stones. It is prepared in blocks of one pound.

100-lb. lot	$24.00
50-lb. lot	13.00
Per doz.	3.60
Each	.40

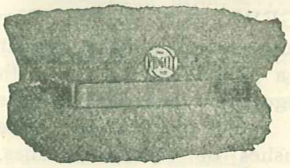
No. 544. STEEL WOOL RUBBING PAD



Made of a fine grade of Steel Wool, compressed into a convenient form for rubbing purposes of all kinds.

Per dozen...$10.00
Each 1.00

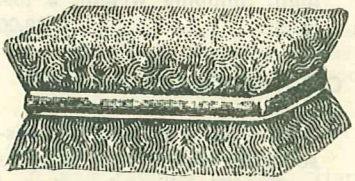
No. 533. LAMB'S WOOL RUBBING PAD



Made entirely of fleece wool; very soft and excellent for all kinds of fine rubbing and polishing purposes.

No. 533. Each.....$1.80

No. 530. CURLED HAIR RUBBING PADS

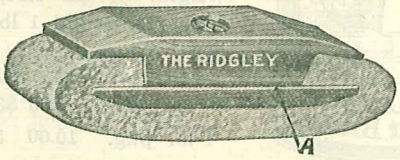


No. 530. For rubbing varnish, oil finish, etc., in either water or oil.

Made of curled hair, tightly pressed and bound with an iron band. Size, 3 in. wide, 2 in. thick, 3 in. long.

No. 530. Each.....$1.80

No. 531. FELT RUBBING PAD



No. 531. Made of high grade felt, 2¼ in. wide by 6 in. long. Felt is held in position rigidly by the wood hand piece, which separates at "A" by means of thumb screw for replacing new felt. This screw is below the surface, leaving the top of hand rest smooth and just the right curve for comfortable work. Weight each, 8 ounces.

No. 531. Each.....$2.80

SPECIAL OFFER: A handy Shop Apron with pockets for rule, pencils, etc., made of heavy white duck free with order for $5.00 of material. One to a customer. Mention this.

SANDPAPER "WET OR DRY" MATERIALS

G. E. W. CO.'S FLINT SANDPAPER

Nos.	Per ream	Per quire	Nos.	Per ream	Per quire
3-0	$ 7.56	$0.48	1½	$10.24	$0.66
2-0 and 0	7.56	.48	2	11.60	.74
½	8.08	.52	2½	13.10	.84
1	9.08	.58	3	14.80	.94

IMPERIAL BOXED SANDPAPER

Boxed sandpaper keeps your stock in perfect condition and clean, no waste. Packed in a box; opens at the end.

Nos.	Per Box	Nos.	Per Box
2-0. Box 100 sheets	$1.60	1½. Box 50 sheets	$1.08
1-0. Box 100 sheets	1.60	2. Box 50 sheets	1.24
½. Box 100 sheets	1.68	2½. Box 50 sheets	1.36
1. Box 75 sheets	1.40	3. Box 25 sheets	.80

THREE-M FLINT FINISHING PAPER

Thin and pliable. Single faced takes the place of the old double faced.

	Per ream	Per quire
Nos. 5-0, 4-0, 3-0, 2-0 and 0	$14.00	$1.00

EMERY PAPER AND CLOTH

	Emery Cloth	Emery Paper
Nos. 00 and 0. Per quire	$3.60	$1.20
No. ½. Per quire	3.80	1.30
No. 1. Per quire	4.00	1.40
No. 1½. Per quire	4.20	1.60
No 2. Per quire	4.40	1.80
No. 2½. Per quire	4.60	2.00
No. 3. Per quire	5.00	2.30
Crocus Cloth. Per quire		3.60
Powdered Emery Flour. Per lb		.60
Powdered Emery. Per lb		.40
Crocus, Oxide of Iron for polishing metal, per lb.		.60

Note: On all sandpaper, half reams at one-half the ream price. 24 sheets to a quire, 20 quires to a ream.

"WETORDRY" SANDING LIQUID

Used to lubricate Wetordry sandpaper when rubbing on Lacquer. Keeps the paper from clogging. Dilute 24 parts of water to one part of sanding liquid.

5 gal. cans, per gal..$5.00 Gallon cans.....$6.00

THREE-M-ITE CLOTH SLEEVES

For Standard Portable Flexible Shaft Sanders

We can supply all grits. The ones listed are carried in stock. Write for prices on other grits. Also can supply Discs for sanders. Write for prices. Give size and quantity.

Three-M-Ite Cloth Sleeves

Size 9½x3 inches.

	Each	Per Doz.	Per 100
Grit No. 36	$0.30	$2.40	$16.00
Grit No. 50	.30	2.20	14.90
Grit No. 80	.30	2.00	13.90

"WETORDRY" GARNET PAPER

For automobile painters. Sheets 9x11 inches. Samples on request.

	Per ream	Per quire
No. 8-0, 7-0, 6-0 for rubbing	$21.70	$1.16
No. 5-0 for rubbing	23.46	1.26
No. 4-0 for sanding color coats	26.60	1.42
No. 3-0 for sanding fillers	29.40	1.58
No. 2-0 for sanding surfaces	32.20	1.72
No. 1-0 for sanding surfaces	35.70	1.92

"WETORDRY" TRI-M-ITE PAPER

Coated with an artificial abrasive, very hard and cuts fast.

	Per ream	Per quire
No. 400-A for lacquer polishing	$42.00	$2.26
No. 320-A corresponding to 9-0	42.00	2.26
No. 280-A corresponding to 8-0	42.00	2.26
No. 240-C corresponding to 7-0	42.00	2.26
No. 220-C corresponding to 6-0	42.00	2.26
No. 180-C corresponding to 5-0	42.00	2.26
No. 150-D corresponding to 4-0	44.80	2.40
No. 120-D corresponding to 3-0	47.60	2.56
No. 100-D corresponding to 2-0	55.30	2.96
No. 80-D corresponding to 1-0	63.00	3.38

Note: On all sandpaper, Half Reams at one-half the Ream price.

CUTRITE TRI-M-ITE PAPER

For Dry Sanding of Undercoats

Grit No.	Per ream	Per quire
280-A (8/0)	$24.76	$1.36
240-A (7/0)	24.76	1.36
220-A (6/0)	24.76	1.36
150-C (4/0)	24.76	1.36
120-E (2/0)	31.96	1.76

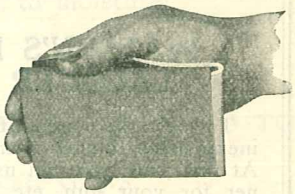
PRODUCTION PAPER

For Metal Cleanup

Grit No.	Per ream	Per quire
5/0-A (180)	$22.50	$1.24
4/0-C (150)	29.26	1.62
3/0-E (120)	35.90	1.96
2/0-C (100)	29.26	1.62
1/0-D (80)	32.50	1.80

Note—We can supply Three-M-Ite Utility Rolls, and cloth endless Belts and Fibre-backed discs in all Grit numbers, write for price list.

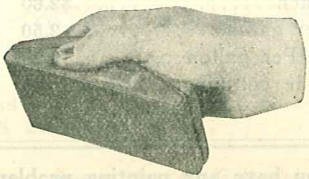
WETORDRY FELT PAD FOR LACQUER OR VARNISH



For the purpose of reinforcing Wetordry in such a way as to eliminate high lights in the work from finger pressure.

Felt Pads. Per doz..$4.00 Each.....$0.40

WETORDRY RUBBER BLOCK FOR UNDERCOATS



Made of semi-hard rubber—just the correct degree of hardness to permit its use effectively on either rough stuff or sanding surfacer.

Rubber Blocks. Per doz..$23.00 Each.....$2.00

FIBROSEAL, RUBBING POLISHES, THINNER

FIBROSEAL

Clear Fibroseal

Use in place of all mixing varnishes and japans in colors. Will not affect the most delicate colors—works easily, dries rapidly and is durable.

It is greatly used in colors to back up gold lettering on glass.

Black Fibroseal is the quickest drying durable gloss black made. Can be used on the body as a ground or sealing coat on old fenders over the original baking enamel, on tops or seats.

	6-Gal. Lots Per gal.	Per gal.	Per qt.
Clear Fibroseal	$6.80	$7.30	$2.00
Black Fibroseal	7.80	8.30	2.30
Clear, per pint, each			$1.20
Clear, per ½ pints, each			.70

Note—6 gallon lots can be assorted clear and black.

"PARK-O" SUPERIOR RUBBING COMPOUND

"For Fast Cutting"

For Rubbing Ditzlac or Duco or any Pyroxylin Lacquer where fast cutting is required.

Quart cans. Each..$2.00
Gallon cans. Each.. 6.00

"PARK-O" FINISHING COMPOUND

Recommended essentially for rubbing down and giving the final lustre to Lacquer and Duco finishes.

Quart cans. Each.....$2.00
Gallon cans. Each..... 6.00
Five gallon cans. Per gallon..... 5.20

PARK-O-GLOSS POLISH

For Polishing Duco or Any Lacquer

Gallon cans. Each.....$ 5.10
Pint bottles. Per doz..... 13.00
Each 1.20

WATSON'S FAULTLESS LACQUER THINNER

To meet the demand for a dependable and yet inexpensive thinner without objectionable odor. At this price you can use it as a cleaning thinner for your gun, etc. Will give you a fine, even flow with any standard lacquer and makes it easier to polish out. Not too fast but just right in setting. Try a 5 gallon can with your next order.

In 1 gallon cans. Each.....$2.60
In 5 gallon cans. Per gallon..... 2.50
In 55 gallon drums. Per gallon..... 2.20

These prices include containers, not returnable.

RETSUL LIQUID POLISH

In Retsul Liquid Polish, liquid polish has reached its highest form. It will clean and polish your car in one operation. It will not freeze or harden or settle. It will produce on an old car a glittering finish whose lasting qualities will amaze even the most expectant.

	Per Doz.	Each
Pint cans	$14.40	$1.34
Gallon cans		5.10

RETSUL POLISHING WAX

Having now a perfect base, apply the wax. It will add to the finish a beautiful luster, that will be protecting, greaseless, and above all, durable. This dry finish will last indefinitely, protecting your lacquer against the elements.

	Per Doz.	Each
7 ounce cans	$8.64	$0.80
Half gallon cans		4.00
Gallon cans		7.00

RETSUL CLEANER

Here we have the paste cleaner. Whenever the finish of the car has been neglected to such an extent that it looks hopelessly gone, apply the cleaner. It will restore the factory brightness like magic. And there's no trick to it.

	Per Doz.	Each
12 ounce cans	$8.64	$0.80

RETSUL RAPID RUBBING COMPOUND

Fast cutting polish for hand rubbing lacquer.

Gallon cans. Each.....$6.00
Quart cans. Each..... 2.00

NO. 3 WETORDRY LACQUER POLISH

In 1 gallon cans. Each.....$6.00

RETSUL TAR & ROAD OIL REMOVER

Few of us realize the dangers that lurk behind the tar and road oil blemishes that so commonly deface the finish of our cars. These spots if allowed to remain, will very soon eat through the lacquer, exposing the metal to rust and corrosion. These dangers can be eliminated by keeping handy a can of Retsul Tar and Road Oil Remover. It will wash tar off a finish like water washes off dry mud.

	Per Doz.	Each
Pint cans	$14.40	$1.34

INFORMATION: If you have any painting problem you do not thoroughly understand write our "Information Department" and if we can help you will gladly do so.

FIBROSEAL

(Trade Mark Patented)

For The Automobile Painter—

To get your work out more rapidly;
To give your work more durability;
To obtain better results with fewer coats;
Write for circulars telling of the many ways in which FIBROSEAL will help you save time.

For The Decorator—

Add one pint or more of FIBROSEAL to each gallon of ready-to-use flat wall finish or lead undercoats, and the working, covering and sealing will be so greatly improved that in most cases one or two coats can be omitted.

For The Sign Painter—

Use in place of all mixing varnishes and japans in colors. Will not affect the most delicate colors—works easily, dries rapidly and is durable.
It is greatly used in colors to back up gold lettering on glass. If you try FIBROSEAL, you will always want it in your shop.

For all Painting Trades—Black FIBROSEAL

This is the quickest drying, durable gloss black made, contains no asphaltum and is made from our celebrated clear FIBROSEAL to which has been added carbon black.
It can be rubbed and worked over the same day.

THE ORIGINAL FIBROSEAL MADE BY THE COMMONWEALTH VARNISH CO.

See next page for price.

SPECIALTIES FOR THE SIGN WRITER

W. W. BRAND WINDOW SPAR VARNISH—

A special varnish to use on glass, made expressly for the Sign Writer, for varnishing over Gold Lettering on windows.
It clings strongly to the glass, and has a great resistance to moisture.
See page 51 for price.

BULLETIN SPAR VARNISH—

A very pale, easy working, durable varnish, made expressly for EXPOSED TO THE WEATHER BULLETIN SIGNS.
This varnish does not turn dark, or affect the most delicate colors.
It dries over night and will always give satisfaction.
See page 51 for price.

FLORENCE JAPAN—

Used for Gilding, and adding to fine colors as a binder, being the most perfect Japan possible to make. See page 82 for price.

Manufactured by the
COMMONWEALTH VARNISH CO.

Above goods carried in stock by GEO. E. WATSON CO.

SIGN PAINTERS' KITS AND TOOLS

WATSON'S "LITTLE WONDER" SIGNKIT

Just pull the top tray and the whole outfit is spread out before you.

A practical and convenient "Kit" for carrying a full and complete outfit of materials for all kinds of lettering. Size, 12½ inches long, 6 inches wide and 9 inches high, covered with strong black imitation of seal leather, very durable, brass corners, brass lock, brass hinges and clasps, a strong, substantial case fitted inside with four folding tin trays which pull out so that the entire contents of the "Kit" are before you. Trays are 12¼ inches long and 5 inches wide. Lower tray 3½ inches deep, second tray 1½ inches deep, third tray ⅞ inch deep, and fourth tray 1½ inches deep. Weighs 7 pounds. Can be sent by parcel post. Shipping weight, 8 lbs.

Signkit only (postage or express extra).....**$15.00**

SPECIAL OFFER NO. 20

"Little Wonder" Signkit fitted with Aluminum Palette, Wood Joined Mahlstick, Metal Brush Case, Four Screw-Top Cans, Two Utility Palette Cups.

Special Offer No. 20. Signkit fitted.....**$19.00**

Shipping wt. 10 lbs. (Postage or express extra.)

SPECIAL FITTINGS FOR THE "SIGNKIT"

Two-oz. screw top cans (3½ in. high x 2⅛ in. x 1⅜ in., for bottom tray). Per doz.....**$4.80**
Each ..... **.50**

Metal telescope brush case, 9½ inches long, 2¼ inches wide, for pocket or kit. Each..... **1.00**

Aluminum Palette, 5x9½ inches. Each..... **.80**

Hardwood Jointed Mahlstick; 38 inches long, in four sections. Rubber Tip. Each..... **1.00**

WATSON'S SIGN PAINTERS OUTFIT

—Special Offer No. 15—

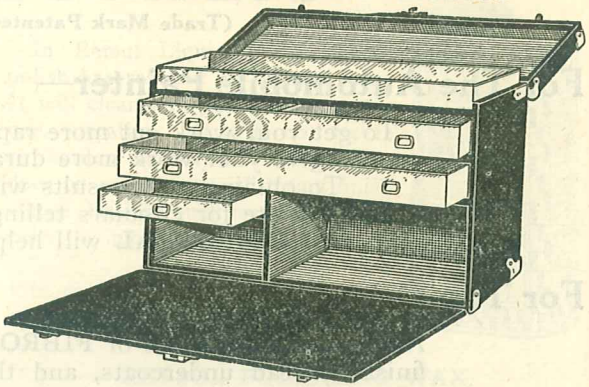
1 Watson's "Little Wonder" Signkit.
1 No. 10 Outfit of Lettering Brushes consisting of 20 assorted brushes in metal telescope case.
1 Safety Razor Blade Holder.
1 Hardwood Jointed Mahlstick; 38 inches long, in three sections. Rubber Tip.
4 2-ounce Screw Top Cans for Liquid.
1 Aluminum Palette, 5x9½ inches.
1 Double Palette Cup.
1 Water Size Heater.

Special Price on Above Outfit.....**$30.00**

F. O. B. Chicago, Postage or Express Extra.

Shipping weight 12 lbs. See Parcel Post rates in front of catalog.

WATSON'S "CHICAGO" SIGNKIT



To meet the demand for a larger "Signkit," we have produced the "Chicago" Signkit. The size and arrangement of which have been suggested by some of Chicago's leading sign painters. Made of bass wood covered with imitation leather. Brass corners and lock and four heavy tin trays. Top tray, 6½x17 inches, 1½ inches deep. Two middle trays 6½x17 inches, 2 inches deep. Gold leaf tray, 6½x7 inches, 1½ inches deep, leaving plenty of space for oil and varnish cans, colors, water size heater, etc. The size of the kit over all is 17¾ inches long, 12½ inches high, 7¼ inches deep. Weight of kit is 9¼ pounds. Shipping weight, 13 lbs.

Special price (postage or express extra).....**$19.50**

SPECIAL OFFER NO. 25

"Chicago" Signkit fitted with Aluminum Palette, Wood Jointed Mahlstick, Metal Brush Case, Four Screw-Top Cans, Two Utility Palette Cups. Special **Offer No. 25**.....**$23.50**

Shipping wt., 15 lbs. (Postage or express extra.)

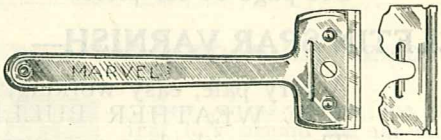
SAFETY RAZOR BLADE WINDOW CLEANER

For Removing Paint From Windows

Did you ever try to remove old lettering or paint spots from a window with a scraping knife? If so, you will appreciate this little tool. It will hold any safety razor blade and cuts the old paint off like cheese. Try one.

Each, **$1.00**; Per dozen.....**$9.00**

THE MARVEL SCRAPER



Slip in a used Gillette razor blade with a turn of a screw—and you have a new MARVEL. Two handy screw driver tips on guard for replacing blades. An improved tool, not a toy. Note that it has a square edge for getting into corners.

Price, each, **$0.50**; Per dozen.....**$3.00**

WIZARD CUTTERS

A dandy trimmer. A new Gillette blade makes a new cutter.

Price, each, **$0.40**; Per dozen.....**$4.00**

FREE: A practical pocket price list on all kinds of sign work (see description on page 57 of this catalog), with an order for $5.00 net or more of materials. Mention when ordering. Not sent separate.

COLORS FOR SIGN AND BULLETIN WORK

JOHNSTON'S SPEEDY SPAR

A waterproof varnish, pale in color.

For all inside and outside work, can be used for any purpose, on floors, furniture, signs, bulletin boards, etc.

1 Gallon cans. Each....$7.00
6 1-Gal. cans. Each.... 6.50
Quart cans. Each..... 2.00

Try this—you will not be disappointed.

W. W. BRAND WINDOW SPAR VARNISH

A special varnish to use on glass, made expressly for the sign writer, for varnishing over gold lettering on windows.

It clings strongly to the glass, and has a great resistance to moisture.

Per Gal.	Per Qt.	Per Pt.	Per ½ Pt.
$10.00	$3.00	$1.50	$0.90

COMMONWEALTH BULLETIN SPAR

A very pale, easy working, durable varnish, made expressly for exposed-to-the-weather bulletin signs.

This varnish does not turn dark or affect the most delicate colors.

It dries over night.

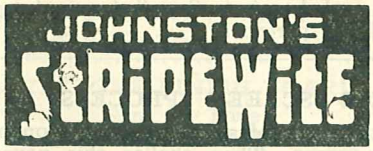
Per Gal.	Per ½ Gal.	Per Qt.	Per Pt.
$6.10	$3.25	$1.72	$0.96

WATSON'S PALE BULLETIN SPAR

A pale waterproof varnish which will not turn white and will stand exposure. Dries quickly with high durable gloss.

1 gallon cans, each...$6.00 Quart cans, each...$1.70
6 1-gal. cans, per gal..... 5.50
5 gal. cans, per gal..... 5.30

JOHNSTON'S STRIPE WHITE



Made from an imported Austrian White ground in Japan, superior to Flake White for striping and lettering, will cover solid over Black, one coat and pull a hair line stripe seventy-two inches long. Do not mix with rubbing varnish or aluminum bronze, just add pure turpentine. Can be varnished over in fifteen minutes.

¼-lb. tubes, each.....$0.80
1-lb. (4 tubes), per pound..... 3.00
5-lb. press cans, per pound..... 2.20

WATSON'S IMPERIAL DEEP BLUE

For Signs and Bulletins

A very high grade blue as near permanent as possible to produce a deep rich shade.

	5 lb. Press Cans	One pound Friction Top	Large Tube
Ground in oil....	Per lb. $1.50	Ea. $1.60	Ea. $1.00
Ground in Japan..	Per lb. 1.90	Ea. 2.00	Ea. 1.00

Colors ground in Japan are used mostly for lettering on glass.

WATSON'S BULLETIN SIGN COLORS

This line of colors has been on the market a number of years and has stood the test of time. They have also been used in every section of the country; therefore subjected to all kinds of outdoor conditions. They are ground extra fine in pure linseed oil, giving them great opacity and durability, so we can highly recommend them to our trade.

Put up in 1, 5, 10 and 25-lb. cans.

	Per lb.		Per lb.
Bulletin Blue	$0.84	Bulletin Red.....	$1.00
Bulletin Vermilion	1.20	Bulletin Yellow..	.70
Bulletin Green, Light..	.64	Bulletin Maroon.	.64
Bulletin Brown	.64	Bulletin Orange..	.70
Bulletin Green, Dark..	.64	Bulletin Black...	.64

No. 1793 UNFADING VERMILION

For Signs and Outdoor Work
1 or 5-lb. Cans

No. 1793. Unfading Vermilion in Japan, light or deep $2.00
No. 1793. Unfading Vermilion in oil, light or deep 1.40

WATSON'S ONE STROKE BLACK

A dense black specially ground in Japan for lettering and backing up signs on glass. Covers perfectly on glass.

Large quadruple tubes. Per doz..$8.40 Each $0.80
4 large quadruple tubes for..... 3.00
1-pound cans. Per lb..... 1.70
5-pound press cans. Per lb..... 1.60

WATSON'S CARDINAL RED

A non-fading Red that will stand outside exposure for sign and bulletin work, filling station pumps, railroad signals, fire apparatus. Supplied in 1 or 5-lb. cans and large tubes.

Cardinal Red ground in oil, per lb.....$2.70
Cardinal Red ground in oil, per tube..... 1.50
Cardinal Red ground in Japan, per lb..... 3.00
Cardinal Red ground in Japan, per tube..... 1.00

WATSON'S LETTERING BLACK IN OIL

A very dense solid covering black which we have supplied for many years and always a hit.

In large quadruple tubes, each.....$0.60
Per dozen tubes..... 6.00
In 1-lb. cans, per pound..... .84
In 5-lb. press cans, per pound..... .86

RONAN'S

Eliminate Peeling and Flaking From Galvanized or Galvanealed Iron by Using Ronan's

Metal Wash
AND
Stick-tite Whitemetal Primer

METAL WASH is a plating solution which adds an additional non-rusting coating to galvanized iron or any zinc coated metal. This is put up in concentrated form in a quart bottle which makes five quarts of metal wash. It dries in about five minutes.

STICK-TITE WHITE METAL PRIMER is an oil base primer pure white, covers solid and may be applied by either brush or spray. It will dry for use under paint in one hour and dry for use under lacquer overnite. It is ideal for REPAINTING BULLETIN BOARDS on account of its extreme rapidity of drying combined with its solid white covering. By the time a sign painter has finished coating the old design on a bulletin, he can start right in at the beginning cutting in his new design.

SPEED WITH DURABILITY. SEE PRICES NEXT PAGE.

RONAN'S SPECIAL COLORS IN OIL OR JAPAN

Carried in Stock in 1 and 5 Pound Cans and Tubes.
Be Sure to Specify in Oil or in Japan.

	Per Pound in Oil	Per Pound in Japan	4 Oz. Per Tube Either Oil or Japan
A. & P. RED Standard for Atlantic & Pacific Tea Co. Permanent, solid and non-bleeding	$2.50	$2.60	$1.00
SIGNCRAFT RED A light, bright, fiery red. Permanent and non-bleeding	1.70	1.80	.90
INVINCIBLE BULLETIN BLUE The most solid blue ever produced. Will give 50% more durability than any blue offered the trade	1.50	1.80	.90
RONCO BLUE Standard blue for Liggett Drugs. Absolutely permanent. For glass use oil color. Directions on color card	2.00	...	1.00
CHROME YELLOW L. L. A bright, clean, brilliant yellow. Solid and smooth	1.50	1.80	.90
BRILLIANT PERMANENT GREEN Has the brilliancy of Paris Green and the covering of Milori Green	1.80	2.00	.90
PERMANENT WHITE, IN JAPAN ONLY	...	1.30	.80
REFINED LAMP BLACK, IN JAPAN ONLY	...	1.30	.80

Ask for Color Card.

SIGNLAC

SIGNLAC is a complete lacquer system made especially for the Sign Trade, put up in twelve colors, also in Black and White. It is extremely durable, dries with considerable gloss and leaves a sharp, clean edge when used with masking cream. SIGNLAC differs from Automobile Lacquer, which does not mask satisfactorily and does not leave a clean, sharp edge.

SEE NEXT PAGE.

MANUFACTURED BY
T. J. RONAN CO., INC.

RONAN'S SPECIALTIES FOR SIGN PAINTERS

RONAN'S SIGNLAC

RONAN'S Durable and Non-Fading SIGNLAC

For All Kinds of Sign and Bulletin Work on Both Interior and Exterior

No.		No.	
3440.	Cream.	3418.	Unique Red M.
3423.	Lemon Yellow Light.	3417.	White.
3424.	Medium Yellow.	3432.	Black.
3425.	Orange.	3426.	Willow Green.
3429.	Permanent Blue.	3427.	Light Green.
3430.	Bulletin Blue.	3428.	Medium Green.
3431.	Sign Craft Red.		Send for Sample Card.

All colors, except Reds. Per gallon.....**$10.00**
Per quart **3.00**
Reds. Per gallon..... **11.00**
Per quart **3.30**

RONAN'S BRILLIANT PERMANENT RED

(Non-Bleeding)

Brilliant Permanent Red Signlac covers extremely well, is fiery and durable, and is non-bleeding in any lacquer solvent. Any color may be applied on top of it without any bleeding or spreading.

Per quart $4.10

FOR SPRAYING THIN WITH OUR R41 LACQUER THINNER ONLY. Signlac should be thinned in the proportion of one gallon of Signlac to one gallon of R41 Thinner and sprayed with an air pressure of 30 pounds.

For BRUSHING Thin with our BRUSHING LACQUER THINNER in proportion of one gallon of Signlac to one gallon of Thinner and apply with soft brush.

RONAN'S R41 LACQUER THINNER FOR SPRAYING

This thinner possesses excellent flow and solvent qualities. It should be used with our SIGNLAC in the proportion of one gallon SIGNLAC to one gallon R41. Signlac, being an especially formulated lacquer, differing radically from other lacquers, in that it possesses more gloss and more elasticity and at the same time durability, it is necessary for best results to use R41 LACQUER THINNER only.

R41 Lacquer Thinner. Per gal.....**$4.00**
R41 Lacquer Thinner. Per quart..... **1.20**

RONAN'S BRUSHING LACQUER THINNER

This is a slow drying thinner which when mixed with spray lacquer permits the lacquer to be brushed or striped perfectly. It should be used in the same proportion as our R41 spray thinner, namely one gallon of thinner to one gallon of SIGNLAC.

It is ideal for touch-up work.

Brushing Thinner for Signlac. Quarts.....**$2.50**
Pints **1.50**

RONAN'S STICK-TITE WHITE METAL PRIMER

This is an oil base metal primer which covers solid in one coat and dries overnight. It may be used either under paint or lacquer with great success. It has great adhesion and is ideal for priming over all metals. It should be thinned with one pint of turpentine to a gallon of primer. Can be either sprayed or brushed.

Gallon Cans **$5.00**
Quarts **1.50**

RONAN'S CLEAR HIGH GLOSS FINISHING LACQUER

For Signs and Autos

This is not a nitrocellulose lacquer, but possesses remarkable durability. While SIGNLAC dries with a brilliant gloss, a still higher finish can be procured, if desired, by the application of one coat of this product over the entire job. It dries in a few minutes. It is sunfast and absolutely durable. It comes ready for use at spraying consistency, and may be used on all exterior lacquer work on which the highest type gloss is desired without the labor of polishing.

Gallon Cans .....**$11.00** Quart Cans **$3.30**

RONAN'S P. X. PRIMER

P. X. Primer is a lacquer primer containing red oxide pigment. The metal surface should be particularly clean for use with P. X. PRIMER. This will dry for recoating over in half an hour. It comes ready for use at spraying consistency and is the highest type lacquer primer manufactured.

Gallon Cans .....**$10.00** Quart Cans **$3.00**

RONAN'S METAL WASH

A treatment to prepare galvanized iron or galvannealed metal for paint or lacquering. This wash will prevent peeling or chipping under all conditions and will prepare the surface so that the proper primers will adhere and give good priming results.

To one quart, add one gallon of water.

Quart Bottles only. Each.....**$2.50**

RONAN'S R111 WOOD PRIMING OIL

To be applied by either spray, brush or dipped. Use it as it comes from the can on new wood. It is a penetrating, treated oil preparation to fill the pores and kill the suction of the wood. Will dry in eight to ten hours. Then follow with one coat of STICK-TITE WHITE METAL PRIMER, just as applied to metal. This R111 WOOD PRIMING OIL is invaluable to prepare wooden mouldings on a metal sign or for wooden letters.

Gallon Cans .....**$6.80** Quart Cans **$2.00**

RONAN'S MASKING CREAM

This is a very finely ground non-drying, water soluble cream. It is used for covering any surface which you wish to mask or protect from lacquer or paint spray.

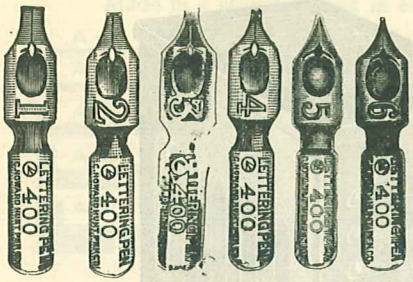
Apply with a flat camel hair brush to surfaces or parts to be protected. Any design may be striped or made with this product. It is advisable to use it as it comes from the can, but if too heavy a little water may be added.

Masking Cream for Signlac. Quarts.....**$2.60**
Pints **1.50**

SPECIAL OFFER—A handy Shop Apron with pockes for rule, pencils, etc., made of heavy white duck, free with order for $5.00 of material. One to a customer. Mention this.

LETTERING INKS AND CARRYING GRIPS

HUNT'S NO. 400 LINE ROUND WRITING AND LETTERING PENS



Nos. 1 to 6 and intervening numbers 1½ to 5½. Per doz. $0.30
Per gro. $3.00

Ink reservoir. Per doz. ..$0.30

CORK GRIP DOUBLE PEN HOLDER

Six inches long, made to fit all style pens.
Price, per dozen.....$2.00 Each.....$0.20

LETTERINE SHOW CARD INK

Ready for use. Adapted for brush and shading pen. Black, quarts, $3.60; pints, $2.20; ½ pints, $1.30; 2 oz., 50c.

Blue, scarlet, green, violet, yellow, white $0.50
Gold ..... .70
Color Card on Request.

PELICAN DRAWING INK

These Inks are guaranteed to be waterproof and easy flowing. Black and White, also can be furnished in following colors: Scarlet, Vermilion, Carmine, Orange, Yellow, Green Lt., Green Deep, Cobalt Blue, Ultramarine, Prussian Blue, Indigo, Violet, Raw Sienna, Brick Red, Burnt Sienna, Sepia, Neutral Tint.

Small size. Per doz. $5.40. Ea. $0.50
Half Pint, black only. Each 3.60
Pint, black only. Each..... 6.50
Quart, black only.....12.00
Color Card on Request.

MONOGRAM LETTERING INK

A Perfect Ink for Pens

Black, Blue, Brown, Purple, Red, Yellow, Pink, Light Green, Orange, Dark Green.

2-oz. bottles	Per dozen,	$4.50	Each, $0.40
Half pint bottles.....	Per dozen,	9.00	Each, .90
Pint bottles	Per dozen,	16.20	Each, 1.70
Quart bottles	Per dozen,	28.80	Each, 3.00

ILLUSTRATION BOARD

Fine grain paper suitable for Ink or Water Colors, mounted on heavy board.

Sheets 30x40	Per dozen,	$10.00	Each, $1.00
Sheets 20x30	Per dozen,	6.00	Each, .60

Extra charge for packing, 25 cents.

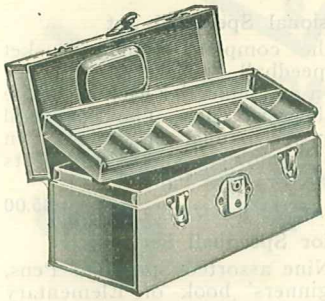
THE ALL-STEEL CARRYING GRIPS

It is light in weight, looks like leather and is waterproof, wearproof, thiefproof, fireproof.

Finished in three-coated baked enamel of brown, fitted with solid brass corners, side catches, Yale notch locks, full size leather handle with steel core. Strongly built, double seamed, double formed, electric welded and reinforced throughout. Will not warp up, soak up, rot or go to pieces.

No. 216. Size, 16 inches long, 9 inches wide, 11 inches high. Weight, 8 lbs. Each.....$7.50
No. 218. Size, 18 inches long, 10 inches wide, 13 inches high. Weight, 10 lbs. Each... 8.00

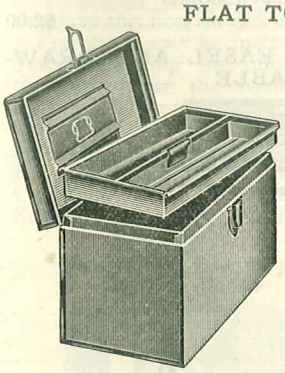
THE "HANDY-MAN" GRIP



For keeping one's tools and supplies where they can be found when needed. It is a well-made kit, equipped with lock and side catches.

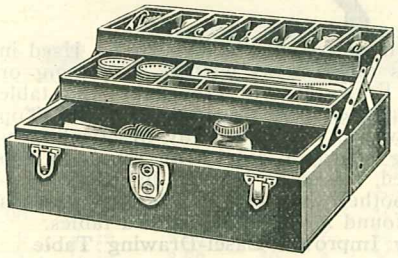
KK-14 14x6x6¼ 6 lbs.
Each $3.00

FLAT TOP KITS



This is a well made tool Kit that sells at a very reasonable price. The ends are double seamed and it is strongly reinforced throughout. The tray may be divided into any size compartments desired by tacking light wooden partitions in place. The Kit is equipped with a leather handle and a strong multiple change lock.

No.	Dimensions Long	Wide	High	Ship. Wt.	
K-16	16	8	9"	7 lbs.	Each $7.20



The trays of the Kennedy Cantilever Kit, by means of lever attached to the lid, swing out of the Kit as the lid is opened.

The Kits are fitted with special solid brass locks and side catches, and are finished in Kennedy-brown baked enamel.

No.	Dimensions Long	Wide	High	Shipping Weight	
1416	16½	7	7¼"	..8 lbs.	..Each $9.50

SPECIAL OFFER: With your first order amounting to $5.00 or more we will send free our MAR-STICK scratch remover for furniture, etc. Mention when ordering.

"KING COLE" COLORS AND BIR'S SPECIALTIES

"KING COLE" COLORS

The complete King Cole line has been selected as a result of much research and actual service tests, with one thought in mind—that the best paint is the cheapest paint, regardless of price. These colors are as good as they can be made and the generous big tubes give you extra value.

King Cole Colors are guaranteed to give perfect satisfaction — they make good or we do.

King Cole "Orange Mineral" is ground in oil and guaranteed to give perfect satisfaction. It is very brilliant and permanent. This is one of the best of the King Cole products. Try any of these colors. We guarantee satisfaction.

"KING COLE" BLACK

A one stroke black ground in Japan for lettering of all kinds and for backing up signs on glass. Great covering qualities.

Large tubes. Each	$ 1.00
Large tubes. Per dozen	10.80
One pound cans. Each	3.00
5 pound press cans. Each	13.00

"KING COLE" WHITE

A perfect one stroke lettering, white supplied, ground in oil or in Japan.

Large tube in oil. Each	$ 1.00
Large tube in oil. Per dozen	10.80
Large tube in Japan. Each	1.00
Large tube in Japan. Per dozen	10.80

"KING COLE" COLORS

	Large Tube Each
Lamp Black in Oil	$0.60
Brilliant Red in Oil	1.30
Brilliant Red in Japan	1.30
Vermilion Red in Oil	1.00
Vermilion Red in Japan	1.00
Light Bulletin Blue in Oil	1.00
Light Bulletin Blue in Japan	1.00
Med. Royal Bulletin Blue in Oil	1.00
Med. Royal Bulletin Blue in Japan	1.00
Dk. Royal Bulletin Blue in Oil	1.00
Dk. Royal Bulletin Blue in Japan	1.00
Lemon Yellow in Oil	1.00
Lemon Yellow in Japan	1.00
Light Yellow in Oil	1.00
Light Yellow in Japan	1.00
Med. Yellow in Oil	1.00
Med. Yellow in Japan	1.00
Med. Orange in Oil	1.00
Med. Orange in Japan	1.00
D. D. Orange in Oil	1.00
D. D. Orange in Japan	1.00
Red Orange in Oil	1.00
Orange Mineral in Oil only	1.30
Emerald Green in Oil	1.00
Emerald Green in Japan	1.30
Light Green in Oil	1.00
Light Green in Japan	1.00
Med. Green in Oil	1.00
Med. Green in Japan	1.00
Dark Green in Oil	1.00
Dark Green in Japan	1.00

Sample Card on Request.

BIR'S LEAF BLACK

For backing up Gold or Silver Leaf. This article is unsurpassed for its toughness and easy working qualities, makes sharp edges and they remain so when surplus leaf is washed off. Much time and annoyance is saved by its use, as it is mixed ready for use. Your money refunded if you do not find this the best backing-up medium you have ever used.

Price per pint can....$3.00

BIR'S "ISENJEL"

A convenient and superior article for making Water Size for Glass Gilding. In capsules. Use one capsule to the pint of water and you will have the same uniform and brilliant size always. Put up in dirt-proof glass jars, 100 capsules.

Price, per jar....$3.00

BIR'S "JELOWITE"

A compound absolutely free from soap or grease for cleaning glass preparatory to gilding and for removing surplus leaf. Formed compact in tin box and will last a long time.

Price, per box....$0.70

BIR'S COLD WATER GOLD SIZE

Bir's Gold Size in a concentrated cold water size for GILDING ON GLASS. All that is necessary is to mix a teaspoonful to a pint of water and you have a size equal to the best fish glue or gelatine. NO BOILING NECESSARY. In bottles. Can easily be carried in kit.

4-ounce bottle, per bottle....$2.00

CAMPANA'S CRYSTAL ART COLORS

Liquid Transparent Color permanent and washable for the decoration of windows to imitate stained glass; also for glass panels, lamp shades, etc. Put up in one-ounce bottles.

No.	Each	No.	Each
1 Golden Daffodil	$0.60	7 Sultan Green Dk.	$0.60
2 Golden Rod Orange	.60	8 Meadow Green	.60
3 Poppy Vermilion	.60	9 Pomegranate Red	.60
4 American Beauty Red	.60	10 Mahogany Brown	.60
5 Violet No. 5	.60	11 Dove Gray	.60
6 Cornflower Blue	.60	12 Velvet Black	.60
		13 Outlining Black	.30

No. 1. Outfit containing 6 assorted colors, brushes, cups, etc. Each....$5.50

No. 2. Oufit containing all the colors, brushes, color cups, etc....$8.00

Postage on No. 1 outfit 15c. No. 2, 25c net.

Also supplied in larger bottles. Write for prices.

FREE: A practical pocket price list on all kinds of sign work (see description on page 57 of this catalog) with an order for $5.00 net or more of materials. Mention when ordering. Not sent separate.

SHOW CARD WRITERS' COLORS AND SUPPLIES

"MONOGRAM" SHOW CARD COLORS

Permanent Colors Finely Ground. Made in 22 Beautiful Colors

Vermilion	Light Yellow	Red Orange	Gray
Light Red	Medium Yellow	Light Green	Turquoise Blue
Dark Red	Cobalt Blue	Medium Green	Lavender
Magenta	Ultramarine Blue	Dark Green	Emerald Green
Brown	Purple	Olive Green	Maroon
Ivory		Orange	

Also Gloss Black, Dull Black, White and Gold.

	All Colors Per doz.	All Colors Each	Gold Each
2-oz. jar	$ 4.00	$0.40	$0.50
½-pint jar	9.00	.90	.....
Pint jar	16.20	1.70	.....
Quart jar	28.80	3.00	.....

SAMPLE CARD ON REQUEST

SPECIAL OFFER:—Show card color assortment consisting of one 2 oz. jar each color including Gloss Black, Dull Black, White and Gold, total of 26 2-oz. jars. Shipping wt., 16 lbs.....Price $8.00

We Recommend Express Shipment on Above

"PRANG" TEMPERA SHOW CARD COLORS

Yellow	Violet	Black, White
Yellow-Green	Red-Violet	Magenta
Green	Brown	Scarlet
Blue-Green	Red	Special Orange
Neutral Gray	Red-Orange	Peacock Blue
Blue	Orange	Brilliant Yellow
Blue-Violet	Yellow-Orange	

	Per Doz.	Each
2 ounce Jars, all colors	$ 4.80	$0.50
8 ounce Jars, all colors	12.00	1.20

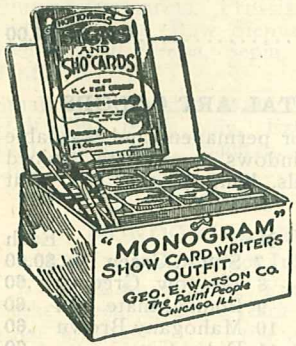
Made in Twenty-one Beautiful Colors

"Prang" Tempera colors are intense, live, and brilliant. They have a smooth covering capacity and are ground finely enough for use with a pen as well as a brush. Excellent for poster work, sign writing, toy painting, block printing, painting, soap sculptures, air brush work, designs, stenciling, staining wood, etc.

SPECIAL OFFER:—Students' Assortment of 16—1 ounce Jars Assorted Prang Colors. Shipping wt., 5 lbs.....$4.50

We Recommend Express Shipment on Above

WATSON'S SHOW CARD WRITERS' OUTFIT



Up-To-Date

Consisting of:

7—2-oz. bottles assorted show card colors.

1—No. 4 Red Sable show card brush.

1—No. 8 Red Sable show card brush.

1—No. 10 Red Sable show card brush.

1—¼-in. one stroke Black Sable brush.

1—⅜-in. one stroke Black Sable brush.

1—Dozen Hunt's round writing pens.

2—Refills for same.

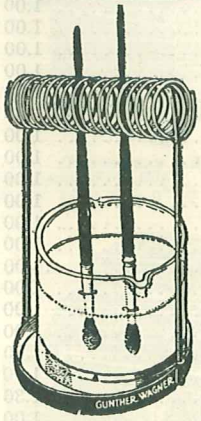
1—Marking, 1 shading pen.

1—Bottle black card writers' ink.

1—Book, "How to Write Signs and Show Cards."

All packed in hinged wood box.
Mailing weight, 8 lbs.

Price of complete outfit.....$10.00

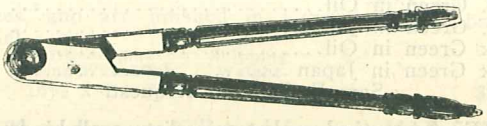


WATER GLASS AND BRUSH HOLDER

A very useful article for the Artist and Show Card Writer. 4 inch Diam. 7 inch high holds 16 brushes and keeps them in suspension always ready for use. Price, each $2.00

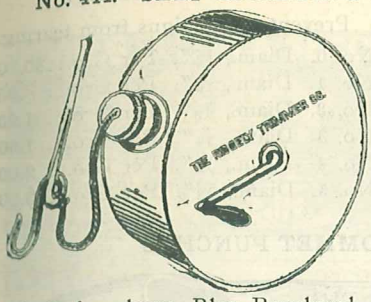
WOODEN DIVIDERS

For Crayon, Chalk or Pencil



15-inch size $2.00

No. 444. SELF CHALKING CHALK LINE



This is filled with powdered chalk and can be refilled as used up. Each reel is fitted with 50 feet of best chalk line and filled with chalk ready to use. Full directions with each. Price $2.00

Chalk for above, Blue Powdered, ½ lb. Papers. Each $0.70

CHALK LINE HOLDER

Will hold easily a 50-foot line. Fasten end of line to the steel pin on handle; always ready for use, requiring no driving of nails or helper. When not in use the steel pin and handle sinks in end of spool. Perfect satisfaction.

Each $0.40

CHALK LINES

Chalk Lines, 50 ft. long. Each.....$0.40

SCHOOL CHALK

Chalk Crayons, White, Per Gro. Box.....$0.80

CARPENTERS' CHALK

	Per box	Per doz.
White, packed in half gross boxes.....	$1.90	$0.40
Red, packed in half gross boxes.....	2.30	.50
Blue, packed in half gross boxes.....	2.30	.50

S. & J. CURVE CUTTER

Made of the best tool steel. A movable knife blade turning in a perfect bearing. You can cut any design without lifting the blade from the material.

Each $2.00
Extra Blades 1.00

S. & J. POUNCE WHEEL

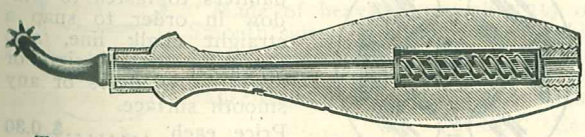
The Wheel is made of the best steel. Nickel plated handle. Bearings at each end permit it to rotate freely and can be fastened for straight lines.

No. 0, Fine. No. 1, Medium. No. 2, Coarse.

The No. 2 Pounce Wheel is recommended for all around work.

Each $2.00

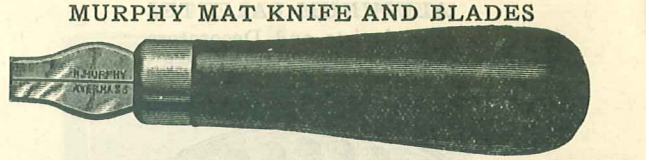
No. 22. POUNCING WHEELS



Tempered steel wheels, make finest pounces, will turn in ¼-inch circle; wheel ¼ and $\frac{3}{16}$ inch diameter. Always specify size wanted.

Either $\frac{3}{16}$ or ¼ inch diameter. Each.....$1.50

MURPHY MAT KNIFE AND BLADES



Lance

Curved

Round

Sharp

Bevel

A fine steel tool for cutting out Patterns or Stencils. Blades can be adjusted to any length.

Handle with 5 assorted blades, each.....$3.00
Handle with any one blade, each..... 1.80
Extra handles, each..... 1.50
Extra blades, each..... .40

PAASCHE SWIVEL FRISKIT STENCIL KNIFE

A highly tempered, specially designed blade set in an aluminum handle, ball bearing and instantly adapted to cutting of straight lines or irregular curves. The blade is locked for lines or loosened for curves with one's fingers.

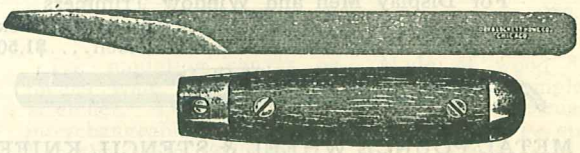
Price, each $2.50
Extra Blades. Each..... 1.30

No. 23. CUTTING OUT KNIFE

Handles, polished ebonized wood; cap and setting band, polished steel. New blades inserted by a turn of the wrist.

Price, complete, each.....$1.50
Price, extra knives, each..... .30

ADJUSTABLE KNIFE HANDLE AND BLADE



It is much used in picture framing, also by painters for cutting stencils. The blade slides through the handle and is held in position to project the desired length by a set screw. Each

No. 1 Handle, 3¼ inches long, with blade.....$3.00
Extra blades, 6 inches long..... .50

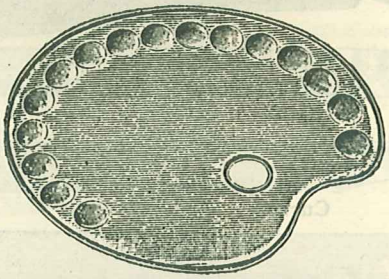
SPECIAL OFFER: A handy Shop Apron with pockets for rule, pencils, etc., made of heavy white duck free with order for $5.00 of material. One to a customer. Mention this.

SIGN PAINTERS' AND ARTISTS' SUPPLIES

ALUMINUM PALETTES

For Artists and Decorators

Very light in weight and do not absorb the color and can be easily cleaned



No. 1. Oval. 8½x12½ inches, with 12 indentations $3.00
No. 2. Oval. 11x15½ inches, with 16 indentations 4.00
No. 1142. Oval Studio Arm Palette, 17x23½ inches with 17 small and 4 large indentations and one Palette Cup 8.00
Tin Palette, 10x14 inches, with 15 indentations .. 6.00
No. 1337. Square 10½x14½ inches, with 15 indentations and detachable Palette Cup 5.00

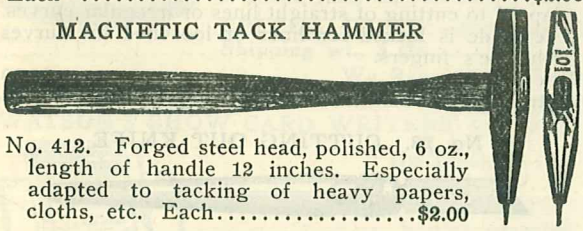
OILED WOODEN PALETTES

Mahogany	Each
10 inches long, square or oval	$0.90
12 inches long, square or oval	1.10
13 inches long, square or oval	1.20

S. & J. GRIPTIGHT GOLD TRIMMER

Nickel plated. Puts the bull dog grip on razor blades. A wonderful tool for trimming gold leaf on windows. Each $2.00

MAGNETIC TACK HAMMER

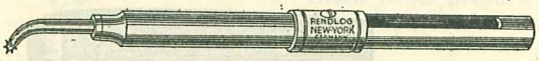


No. 412. Forged steel head, polished, 6 oz., length of handle 12 inches. Especially adapted to tacking of heavy papers, cloths, etc. Each $2.00

IDEAL POCKET HAMMER

For Display Men and Window Trimmers

Four inches long, all metal, nickel plated with tack and nail puller. Very useful little tool. Each $1.50



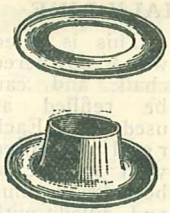
METAL POUNCE WHEEL & STENCIL KNIFE

This is a Rendlog Imported Tool; a hand-tooled swiveled pounce wheel at one end and highly tempered knife at the other; most serviceable tool made.

No. 1. Fine. No. 2. Medium. No. 3. Coarse.

Price, each $3.50

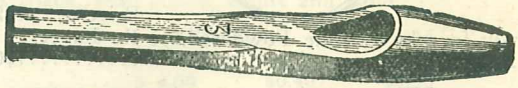
BRASS GROMMETS



Prevents cloth signs from tearing.

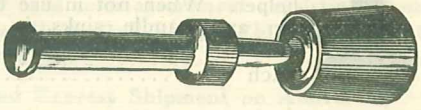
No. 0. Diam., ¼". Per Gro... $0.70
No. 1. Diam., 5/16". Per Gro... .90
No. 2. Diam., ⅜". Per Gro... 1.20
No. 3. Diam., 7/16". Per Gro... 1.50
No. 4. Diam., ½". Per Gro... 2.00
No. 5. Diam., ⅝". Per Gro... 3.00

GROMMET PUNCHES



No.	0	1	2	3	4	5
Each	$1.50	$1.50	$1.50	$1.80	$2.00	$2.50

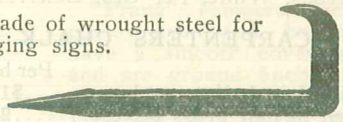
GROMMET SETTING DIES



No.	0	1	2	3	4	5
Each	$5.40	$5.80	$6.00	$6.30	$6.60	$7.20

SIGN HOOKS

Made of wrought steel for hanging signs.



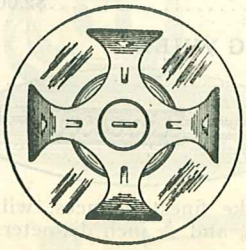
3-inch	Per 100 $ 8.00	Per doz.	$1.10
4-inch	Per 100 9.00	Per doz.	1.20
5-inch	Per 100 10.00	Per doz.	1.30
6-inch	Per 100 11.00	Per doz.	1.50

Mailing weight on dozen, 6 in., 3 lbs.

BRASS CLIPS

For Hanging Glass Signs. Polished.

	Per doz. Pair	Per Pair
Large size 2½-inch with ring screw and nut	$4.50	$0.50
Small size 1½-inch with ring and clip	2.40	.24



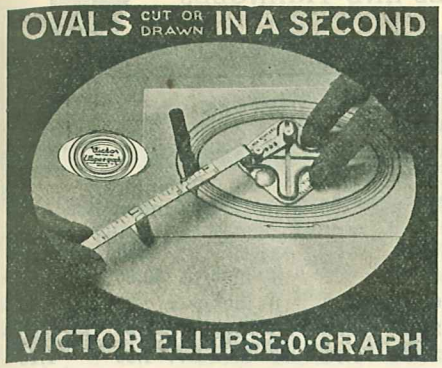
"PRIM" VACUUM CLIP

Very useful for sign painters to fasten to window in order to snap a straight chalk line, also useful for hanging signs or cards on windows or any smooth surface.

Price, each ..... $ 0.30
Price, per dozen 3.00
Price, per 100 ..... 20.00

SPECIAL OFFER—With your order for sign painters materials amounting to $5.00 or more net, we will give as a premium a Jointed Wood Mahlstick described on page 63. Mention this when ordering. One to a customer.

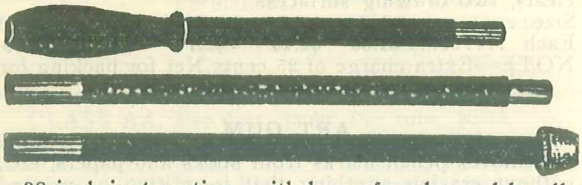
VICTOR ELLIPSE-O-GRAPH



The Ellipse-o-graph has been on the market for three years and has many thousands of satisfied users. It is so simple yet absolutely accurate. It draws or cuts thousands of shapes and sizes from 2⅜" to 21".

Junior Size—Draws from 2⅜" to 10¾".....$ 5.00
Senior Size—Draws from 5⅜" to 21"..... 6.00
Master Set—Draws from 2⅜" to 21" is the Junior and Senior boxed together..... 10.00

WOOD MAHLSTICK

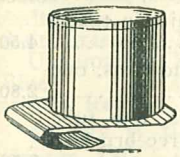


38 inch in 4 sections with brass ferrules and handle and Rubber Tip. Each.....$1.00

METAL MAHLSTICK

Made of brass tubing nickel plated. 36 inch in four sections, very light and strong. Each.....$2.00

PALETTE CUPS AND MIXING CUPS



"Utility" Cup

Mixing Cup

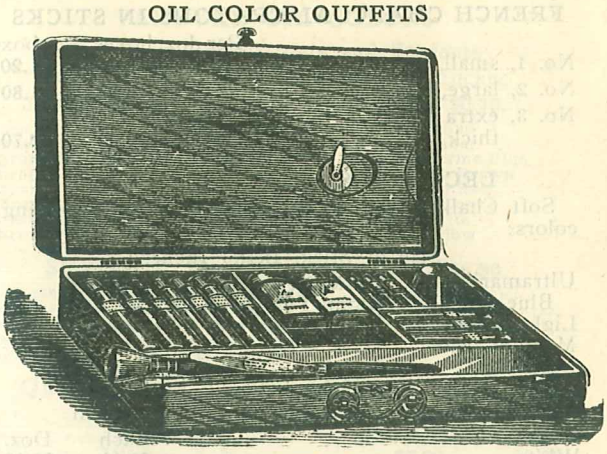
	Per Doz.	Each
Single Palette Cup	$3.30	$0.30
Double Palette Cup	6.60	.60
"Utility" Palette Cup, 1½x1¼ inches	3.00	.30
Brass Palette Cup, 2x2 inches, stamped out of solid brass	7.00	.70
"Jumbo" Palette Cup, 2¼ inches wide by 1½ inches deep	4.80	.50

SIGN PAINTERS' MIXING CUPS

Made of heavy paper, size 2½ oz. Smooth sides. Will not collapse while using. Not sold in broken packages.
Paper Cups, Pkg. of 100, Pkg...$ 1.50
Paper Cups, Lots of 1,000, Lot.. 10.00

	Per Doz.	Each
Mixing Cup, stamped tin, no seams, with handle, 2¼ inch diameter	$1.20	$0.16
Mixing Cup, stamped tin, no seams, with handle, 3 inch diameter	1.50	.20

OIL COLOR OUTFITS



In Polished Wood Boxes.

Compact Outfit, containing 12 Tubes Oil Color, Oil, Turpentine and Brushes. Price, complete.$4.50
Beginner's Outfit, 10x6 inches, contains 10 Tubes Oil Color, Oil, Turpentine, Palette Cup, Blender, Knife and Brushes and Palette. Price, complete 6.50
Student's Outfit (see cut), 11x6 inches. Contains 13 Tubes Oil Color, Oils and Turpentine. Palette Cup, Palette, Brushes, etc., very complete. Price 8.00
Advance Outfit, 13½x6½ inches, contains 13 Tubes, Oil, Turpentine, Palette Cup and Palette, Knife, Brushes, etc. Price, complete.. 9.50

PREPARED CANVAS FOR OIL PAINTING

Special Artists Sketching Canvas

	Width Inch	Per 6-yd. Roll	Per Yard
No. 11, Art Student's, Gray, Light, Med. Rough	40	$21.60	$4.00
No. 11, Art Student's, Buff, Med. Rough	40	21.60	4.00
No. 8, White Back, Gray, Smooth	40	16.20	3.00
No. 8, White Back, Buff, Smooth	40	16.20	3.00

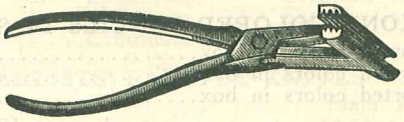
ACADEMY BOARDS

Prepared for Oil Painting

	Each
6x 9 inches; Smooth or Rough Surface	$0.18
9x12 inches; Smooth or Rough Surface	.32
12x18 inches; Smooth or Rough Surface	.56
18x24 inches; Smooth or Rough Surface	1.00
22x27 inches; Smooth or Rough Surface	1.70
23x30 inches; Smooth or Rough Surface	2.00

Write for Quantity Prices

CANVAS PLIERS



Each
For Stretching Canvas.....$5.50

PATENT STRETCHER PIECES

For mounting canvas on. Made of wood 1¾ inches wide. It takes 4 pieces for a complete stretcher. Two sides and 2 ends. They are made interchangeable.

	Per Doz.	Per Strip
Lengths, 6 to 19 inches	$ 3.50	$0.30
Lengths, 20 to 29 inches	3.70	.32
Lengths, 30 to 36 inches	3.90	.34
Lengths, 37 to 48 inches	8.20	.70
Lengths, 49 to 61 inches	10.00	.90
Lengths, 62 to 70 inches	12.00	1.10
Lengths, 71 to 80 inches	14.40	1.30

SPECIAL OFFER: A handy Shop Apron with pockets for rule, pencils, etc., made of heavy white duck free with order for $5.00 of material. One to a customer. Mention this.

CHARCOAL, CRAYONS, DRAWING MATERIALS

FRENCH CHARCOAL CRAYONS IN STICKS

	Per doz. boxes	Per box
No. 1, small, 6 in. long	$13.00	$1.20
No. 2, large, 8 in. long, ⅜ in. thick	18.00	1.80
No. 3, extra large, 8 in. long, ½ in. thick	30.00	2.70

LECTURERS' CHALK CRAYONS

Soft Chalk prepared for lecturers in the following colors:

Size of Stick, 1x1x3 Inches

Ultramarine Blue	Dark Green	Magenta
Light Blue	Light Yellow	Scarlet
Medium Blue	Medium Yellow	Crimson
Dark Blue	Dark Yellow	Grey
Light Green	Purple	Black
Medium Green	Umber	Flesh
	Dark Red	Dull Flesh

	Each	Doz.
White	$0.18	$1.80
Crimson and Scarlet	.50	5.40
All other colors	.30	3.00

MENG'S IMPORTED PASTEL CRAYONS

10 assorted Crayons, per box	$1.10
20 assorted Crayons, per box	2.10
35 assorted Crayons, per box	3.70

MARKING PENCILS AND CRAYONS

Blaisdell's Wax Pencils, useful for Sign Painters for marking on glass.

	Per doz.	Each
White, Black, Red or Yellow	$3.00	$0.30

DIXON'S COLORED PENCILS

For sketch and layout work on paper, not for glass work. 24 beautiful colors as listed below:

Color	No.	Color	No.
White	352	Red	349
Pink	322	Azure	320½
Lake Red	321½	Indigo Blue	330
Carmine	321	Blue	350
Purple	323½	Sky Blue	320
Violet	323	Yellow Ochre	324½
Orange	324	Burnt Ochre	335½
Lemon Yellow	353½	Terra Cotta	351
Golden Yellow	353	Sepia	335
Light Green	354½	Brown	343
Green	354	Gray	352½
Olive Green	325	Black	331

24 Colors, one of each for	$3.50
12 Colors, assorted as you wish	1.90
Or Colored Pencils, each	.20

Write for color card of above.

DIXON'S COLORED PENCILS IN SETS

7 Assorted colors in box	$1.20
12 Assorted colors in box	2.00
24 Assorted colors in box	3.70

VENUS DRAWING PENCILS

17 different grades from 6B very soft to 9H very hard—HB is Medium.

Price, per dozen ..... $2.00 Each $0.20

MENG'S SIBERIAN CHARCOAL

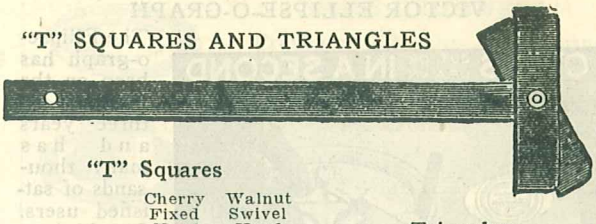
Compressed charcoal in sticks 4 inches long. Very deep Black. Wipes off easily and cleans. Packed 1 dozen sticks in box. Per box $1.50

ATOMIZERS

Used for spraying Fixatiff or Picture Varnish over Crayon and Charcoal Drawings.

	Each
Nickel Plated	$0.60
Japanned Tin	.40

"T" SQUARES AND TRIANGLES



"T" Squares

	Cherry Fixed Head Each	Walnut Swivel Head Each
15 inches	$0.60	....
18 inches	.76	....
21 inches	.84	....
24 inches	1.00	$3.30
30 inches	1.20	4.50
36 inches	1.36	5.00
42 inches	1.50	5.80

Triangles Amber

	45x45 Each	30x60 Each
4 inches	$0.60	$0.50
6 inches	.90	.60
8 inches	1.20	.80
10 inches	1.80	1.10
12 inches	2.20	1.80

DRAWING BOARDS

$\frac{13}{16}$ inch Thick.

These boards are made of best Basswood material, narrow pieces of wood being carefully joined. End cleats, two drawing surfaces.

Size	16x21	18x24	20x24½	23x31	31x42
Each	$1.80	$2.40	$2.70	$4.00	$7.00

NOTE—Extra charge of 25 cents Net for packing for out-of-town shipment.

ART GUM

Removes pencil marks from books and papers, etc., without erasing anything that is written or printed in ink.

	Per doz.	Each
No. 1—Size 1⅛x1⅛x1⅛ inches.	$0.80	$0.10
No. 2—Size 2¼x1⅛x1⅛ inches.	1.60	.20
No. 3—Size 3 x2 x1 inches.	3.20	.40
No. 4—Size 3 x3 x2 inches.	8.00	1.00

ARTIST WATER COLOR BOXES

No. 23A, 24 assorted colors in China pans, one slant, 2 cups and 2 brushes, complete, each	$8.00
No. 60-13, 12 assorted colors and white in tubes. Each	4.50
No. 66G12, 12 assorted colors in round pans, one tube white and one brush. Each	2.80
No. 63P-18, 16 assorted pans colors, one tube each, lamp black and white, and three brushes. Each	2.50
No. 63K-14, 12 assorted pans colors, one tube each, lamp black and white, and two brushes. Each	2.00
No. 167K-12, 12 assorted cakes color and brush. Each	1.50

MOIST WATER COLORS

In Half Pans and 3-inch Tubes

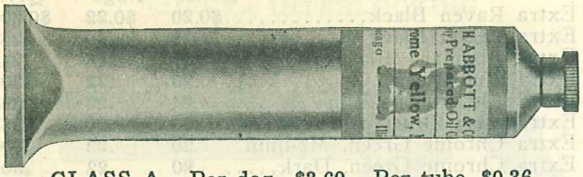
Half Pans, each	$0.20	Per dozen $1.90
Tubes, each	.30	Per dozen 3.00

Alizarin Crimson	Hooker's Green No. 2	Prussian Blue
Burnt Sienna	Indian Red	Raw Sienna
Burnt Umber	Indigo	Raw Umber
Carmine	Indian Yellow	Rose Madder
Chinese White	Ivory Black	Sap Green
Chrome Yellow	Lamp Black	Sepia
Cobalt Blue	Light Red	Ultramarine
Crimson Lake	Mauve	Vandyke Brown
Charcoal Grey	Neutral Tint	Vermilion
Emerald Green	New Blue	Yellow Ochre
Gamboge	Olive Green	
Hooker's Green No. 1	Payne's Grey	

ARTISTS' OIL COLORS

In Double Tubes

Class A tubes, ¾x4 inches. All others, ½x4 inches.



CLASS A. Per doz., $3.60. Per tube, $0.36.

Am. Vermilion (Unfading)	Chrome Yellow, Orange	Permanent Green, Dark
Antwerp Blue	Emerald Green	Prussian Blue
Burnt Sienna	Flake White	Raw Sienna
Burnt Umber	Indian Red	Raw Umber
Chrome Green, Light	Indigo	Terre Verte
Chrome Green, Medium	Ivory Black	Trans. Gold Ochre
Chrome Green, Deep	King's Yellow	Vandyke Brown
Chrome Yellow, Lm.	Lamp Black	Venetian Red
Chrome Yellow, Medium	Light Red	Yellow Lake
Chrome Yellow, Dark	Megilp	Yellow Ochre
	Naples Yellow	Zinc Yellow
	Olive Green	Zinnober Green, Light
	Paynes Grey	Zinnober Green, Dark
	Permanent Green, Light	
	Permanent Green, Medium	

CLASS AA. Per doz., $3.60. Per tube, $0.36.

Carmine Lake	Magenta	Purple Lake
Crimson Lake	Mauve	Sap Green
Gamboge	New Blue	Scarlet Lake
Geranium Lake	Permanent Blue	Verdigris

CLASS B. Per doz., $4.80. Per tube, $0.48.

Alizarin Crimson	Chinese Vermilion	English Vermilion
		Rose Carthame
		Sepia

CLASS C. Per doz., $8.00. Per tube, $0.80.

Brown Madder	Indian Yellow	Oxide of Chromium
Carmine No. 2	Lemon Yellow	Pink Madder
Cerulean Blue	Lemon Yellow, Pale	Rose Madder
Cobalt Blue	Madder Lake	Scarlet Vermilion
Cobalt Green	Malachite Green	Strontian Yellow
Fr. Ultramarine Blue	Orange Vermilion	Viridian
Harrison Red		

CLASS D. Per doz., $11.20. Per tube, $1.00.

Cadmium Yellow, Pale	Cadmium Yellow, Medium	Carmine French
Cadmium Yellow, Orange	Cadmium Yellow, Dark	Purple Madder
		Violet Carmine

ARTISTS' OILS, VARNISHES

	Qts.	Pints	½ Pts.	2 oz. bottles
Pale Drying Oil	$2.60	$1.50	$0.80	$0.50
Linseed Oil, Purified	1.80	1.00	.60	.40
Poppy Oil, French	4.00	2.20	1.20	.50
Spirits Turpentine	1.80	1.00	.60	.40
Genuine Mastic Varnish	8.00	4.50	2.40	1.00
Picture Mastic Varnish	5.50	3.00	1.70	.70
Damar Varnish, Extra	4.00	2.40	1.40	.60
Picture Copal Varnish	5.50	3.00	1.70	.70
White Spirit Varnish	2.50	1.40	.80	.50
Retouching Varnish	4.80	2.60	1.50	.50
Fixatif (School of Art)	2.80	1.60	.90	.40

IDEAL MIXTURE

Ideal Mixture, for painting with oil colors on silk, satin, velvet, to prevent oil from spreading.

2½ ounce bottle	$ .50
Half pint bottle	1.00
Pint bottle	1.60
Quart bottle	3.00

VANDYKE OIL COLORS

For Decorators, Artists and Students

Extra Large Collapsible Tubes, 1x6 Inches

SERIES A. Per doz., $7.60. Each, $0.70.

Burnt Sienna	Chrome Grn., Dp.	Raw Sienna
Burnt Umber	Emerald Green	Raw Umber
Chrom Yel., Lt.	Flake White	Ultramarine Blue
Chrome Yel., Med.	Indian Red	Vandyke Brown
Chrome Yel., Dp.	Ivory Black	Venetian Red
Chrome Yel., Or.	Light Red	Yellow Ochre
Chrome Green, Lt.	Permanent Blue	Zinc White
Chrome Green, Med.	Prussian Blue	Zinc Yellow

SERIES B. Per doz., $9.80. Each, $0.90.

Alizarin Crimson	Cerulean Blue	Spectrum Violet
Cadmium Yel., Lt.	Cobalt Blue	Madder Lake
Cadmium Yel., Med.	Emeraude Green	Rose Madder
Cadmium Yel., Dp.	Geranium Lake	Vermilion
Cadmium Yel., Or.	Harrison Red	

QUADRUPLE TUBES ARTISTS' WHITE

1x6 Inches

	Per Doz.	Each
Cremnitz White	$7.00	$0.70
Flake White	7.00	.70
Silver White	7.00	.70
Zinc White	7.00	.70

PERMALBA WHITE

A permanent Oil Color White, which has been accepted only after having undergone an experimental stage extending over a number of years.

Quadruple Tube—1x6-inch. Per tube.....$1.20

"STUDIO" OIL COLORS IN TUBES

Size of Tube 1x3½ inches.

CLASS A. Each.....$0.60

Burnt Sienna	Emerald Green	Terre Verte
Burnt Umber	Flake White	Transp. Gold Ochre
Chrome Yellow, L.	Indian Red	Vandyke Brown
Chrome Yellow, Med.	Ivory Black	Venetian Red
Chrome Yellow, Deep	Light Red	Yellow Ochre
Chrome Orange	Naples Yellow	Zinc White
	Prussian Blue	Zinc Yellow
	Raw Sienna	
	Raw Umber	

CLASS B. Each.....$1.00

Alizarin Crimson	Mauve	Sap Green
Crimson Lake	New Blue	Scarlet Lake
	Permanent Blue	

CLASS C $1.30

English	Vermilion	Geranium Lake

CLASS D $1.80

Cobalt Blue	Madder Lake	Ultramarine
Emeraude Green	Rose Madder	Viridian
Indian Yellow	Scarlet Vermilion	
Lemon Yellow		

CLASS E $2.40

Cadmium, Pale	Cadmium, Orange	Cerulean Blue
Cadmium, Yellow	Cadmium, Deep	French Carmine

ARTISTS' PALETTE KNIVES

		Plain	Trowel
3	Inch Blade, each	$1.00	$1.30
3½	Inch Blade, each	1.10	1.50
4	Inch Blade, each	1.40	1.80
4½	Inch Blade, each	1.70	2.00
5	Inch Blade, each	1.90	2.20

ROEHRIG'S TRANSPARENT OIL PHOTO-COLORS

These colors are transparent, perfect blending oil-pigments, manufactured especially to simplify the coloring of photographs and photo-engravings.

Large Outfit contains 14 Large Tubes Colors, with instructions; size of tubes 6 times larger than in Small Outfit. Per set.....$15.60

Small Outfit contains 15 Small Tubes Colors with instructions. Per set.....$5.20

SIGN CLOTH, SMALTS AND AUTO SIGN

WHITE "BANNER" SIGN CLOTH

Specially prepared for sign work. Put up in rolls. Each roll in a fibre carton which keeps it clean.

First Quality only. We do not handle seconds.

Width	Yards in Roll	Shipping Weight	Per Roll	Per Yd.
36 inch	100 yds.	30 lbs.	$25.00	$0.36
36 inch	60 yds.	19 lbs.	15.00	.36
42 inch	60 yds.	23 lbs.	19.00	.40
48 inch	60 yds.	26 lbs.	28.00	.60

"YELLOW" BANNER SIGN CLOTH

36 inch	60 yds.	19 lbs.	$21.00	$0.40

SIGN PAINTERS' OIL CLOTH

(Dull Finish)

It is a medium soft finish and will stretch nicely on frames. 52 inches wide. 12 yard rolls. Shipping weight, 15 lbs.

	6 Roll Lots Per Roll	Per Roll	Per Yd.
White (dull finish)	$6.40	$7.00	$0.80
Yellow (dull finish)	6.40	7.00	.80

Sample on request.

METALLIC OIL CLOTH

Plain Gold or Silver

A beautiful material for backgrounds and anniversary sales. Perfect for lettering.

12 yard rolls, 52 inches wide. Each.....$12.00
Less than full rolls. Per yard..... 1.20

THE AUTOSIGN

A Sign Specialty with a Double Profit

Front View—Made in Two Sizes

Is designed to be attached to the door of ANY automobile. It can be easily and quickly attached and removed and when in place is held rigidly against the door by specially made springs.

The Regular Autosign will fit all open cars and many closed models. For the later models of closed cars we can supply a special closed car sign. Unless otherwise specified we will send the Regular Autosign. These are supplied PLAIN ONLY—Ready to be lettered.

	Ship. Wt.	5 to 10 Pairs Per Pair	Per Pair
No. 1012. SMALL, 10x13 in.,	5 lbs.	$7.00	$7.50
No. 1315. LARGE, 12x15 in.,	6 lbs.	8.00	8.50

Closed Car Sign is supplied in same sizes. Small and Large at same price as Regular Auto Sign above.

SIGN PAINTERS' SMALTS

	50-lb. Boxes	25-lb. Bags	Less Qty.
Extra Raven Black	$0.20	$0.22	$0.30
Extra Velvet Black	.18	.20	.26
Extra Standard Black	.16	.18	.24
Extra Blue Black	.20	.22	.30
Extra Ultramarine Blue	.24	.26	.36
Extra Navy Blue	.24	.26	.36
Extra Chrome Green, Medium	.20	.22	.30
Extra Chrome Green, Dark	.20	.22	.30
Extra Paris Green	.30	.32	.40
Extra Olive Green	.20	.22	.30
Extra Vermilion	.28	.30	.40
Extra Cardinal Red	.30	.32	.40
Extra Maroon	.22	.24	.30
Extra Chrome Yellow	.22	.24	.30
Extra Brown	.20	.22	.30
Extra White Smalt	.20	.22	.30
Extra Purple	.30	.32	.40

Put up in 25-lb. muslin sacks. Two sacks in each 50-lb. box. Price quoted is per pound.

GLASS SMALTS

Made of Pure Glass. Absolutely permanent colors. Sparkling and brilliant. Write for price.

	50-lb. Boxes	25-lb. Bags	Less Qty.
Blue Glass Fine, per lb.	$0.56	$0.58	$0.60
Blue Glass Medium, per lb.	.56	.58	.60
Blue Glass Coarse, per lb.	.56	.58	.60
Black Glass Fine, per lb.	.56	.58	.60
Black Glass Medium, per lb.	.56	.58	.60
Black Glass Coarse, per lb.	.56	.58	.60
Green Glass Fine, per lb.	.56	.58	.60
Green Glass Med., per lb.	.56	.58	.60

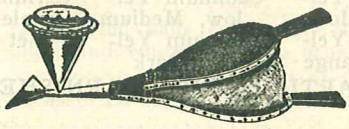
Note—The fine is mostly used but can be supplied in the medium and coarse. The fine will be sent unless medium or coarse is specified.

IRIDESCENT SMALT

Used same as regular Smalts over a filling of Lampblack in Oil mixed with Boiled Linseed Oil with sufficient Japan Dryer and a little good White Lead to give it body. Put smalt on with small sieve or dust on by hand and, if necessary, fill in with regular smalt of the color to produce the desired effect. Send for sample.

25-lb. lots, per lb.....$0.60
Less quantity, per lb..... .70

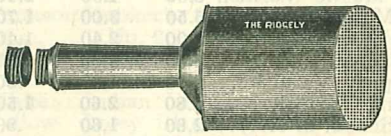
BELLOWS SANDERS



Complete Bellows and Sander, each.....$4.00
Bellows, separate, each..... 2.80
Sander, separate, each..... 1.20

Shipping weight complete, 4 pounds.

IMPROVED PAINTERS' SANDER



Improved Painters' Sanders, with large screw handle.

No. 475. Each $1.20

SPECIAL OFFER: With your first order for sign painters' materials amounting to $5.00 or more net, we will give as a premium a 9½ inch Metal Telescope Brush Case described on page 115. Mention when ordering. Only one to a customer.

ADJUSTABLE BRASS STENCIL LETTERS

EUREKA INTERLOCKING

STENCILS

Adjustable stencils of the interlocking type enable you to join letters or figures together quickly for immediate use. Any wording, name or address can be made, after which the letters can be distributed and used again. Indispensable for the shipping room, factory, stock and tool rooms. Stenciled lettering is far superior to hand work for clearness, uniformity and style. Merchants, farmers and manufacturers find these stencils ideal for all sign making and lettering purposes.

The Handy Kit for Lettering Jobs

EUREKA ADJUSTABLE BRASS STENCILS

Are made in the following sizes:
Roman Style—½ in., ¾ in., 1¼ in., 1½ in., 1¾ in., 2 in. and 2½ in. See illustration above.
Gothic Style—3 in., 4 in., 5 in. and 6 in.
The 5 and 6 in. sizes made with Flat style lock.

LETTERS ONLY—SINGLE SETS

ABCDEFGHIJKLMNOPQRSTUVWXYZ&c.

1 Beginner, 1 Letter Ender, 1 Space, 1 Period, 1 Comma, 1 Apostrophe.

½-inch.	Per set...	$1.70	2 -inch.	Per set...	$3.60
¾-inch.	Per set...	1.80	2½-inch.	Per set...	5.20
1 -inch.	Per set...	2.10	3 -inch.	Per set...	13.00
1¼-inch.	Per set...	2.30	4 -inch.	Per set...	18.00
1½-inch.	Per set...	2.60	5 -inch.	Per set...	24.00
1¾-inch.	Per set...	3.10	6 -inch.	Per set...	30.00

FIGURES ONLY—SINGLE SETS

1 2 3 4 5 6 7 8 9 0 0 $ c 1 Beginner, 1 Figure Ender, 1 Period.

½-inch.	Per set..	$0.70	2 -inch.	Per set..	$1.70
¾-inch.	Per set..	.80	2½-inch.	Per set..	2.50
1 -inch.	Per set..	.90	3 -inch.	Per set..	5.00
1¼-inch.	Per set..	1.00	4 -inch.	Per set..	7.00
1½-inch.	Per set..	1.20	*5 -inch.	Per set..	9.00
1¾-inch.	Per set..	1.40	*6 -inch.	Per set..	11.00

*One Cipher Only. *($) (c) Not Included.

LETTERS AND FIGURES—COMPLETE SETS

With Ink and Brush. Each set consists of 28 Letters and 10 Figures. Also 1 Beginner, 1 Letter Ender, 1 Figure Ender, 1 Space, 1 Period, 1 Comma, 1 Apostrophe.

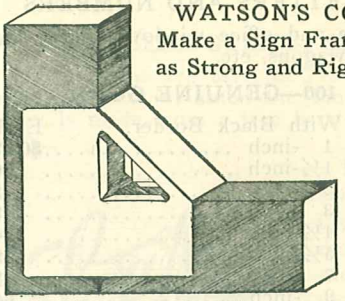
½-inch.	Per set...	$3.10	2 -inch.	Per set...	$7.00
¾-inch.	Per set...	3.50	2½-inch.	Per set...	9.00
1 -inch.	Per set...	3.80	3 -inch.	Per set...	20.00
1¼-inch.	Per set...	4.30	4 -inch.	Per set...	27.00
1½-inch.	Per set...	4.70	5 -inch.	Pet set...	35.00
1¾-inch.	Per set...	6.00	6 -inch.	Per set...	43.00

COMMON MARKING POT

Quart size, per dozen....$5.00 Each $0.50
Ball Marking and Stencil Pot. Each..... 1.50

WATSON'S CORNER BRACKET

Make a Sign Frame or Display Frame as Strong and Rigid as a Sheet of Steel



Watson's Corner Brackets for Muslin Sign Frames, Scenic Frames, Display Frames, Screen Doors, Window Screens, etc.

Can be put on in a few moments. Corners are made out of long terne steel, heavily coated with lead and tin, making them highly rust-resisting. They can be used over and over again.

The illustration shows a corner section of a sign frame made from 1x2 strips and the easy way the bracket is applied. No mitre joints! All butt joints! Every sign shop and display studio should have a supply of these handy corner brackets. Try a few and you will order more.

Complete Set of 4 Brackets with Nails.....$0.70
6 Complete Sets (24 Brackets) with Nails..... 4.00
12 Complete Sets (48 Brackets) with Nails..... 7.00

MOORE PUSH-PINS

Used for hanging pictures, posters, etc. Also for holding stencils in position on the wall when stenciling. Very useful articles. Packages of 6 pins, either No. 1 or No. 2.
Per package $0.20

BAYONET THUMB TACKS

Made of finest steel in one piece.

		Per box	Per doz.
No. 1.	Diam., 5/16 in., 100 in box.....	$0.40	$0.12
No. 2.	Diam., ⅜ in., 100 in box.....	.50	.16
No. 3.	Diam., ½ in., 100 in box.....	.60	.20
No. 4.	Diam., 9/16 in., 100 in box.....	.70	.24

TRACING CLOTH

Rolls of 24 yards. One side glazed, the other dull.

	Per roll	Per yard
30 inches wide.....	$40.00	$2.20
36 inches wide.....	42.80	2.40
42 inches wide.....	56.40	3.00

TRACING PAPER

	Per roll	Per yd.
No. 161. Thin 36", 50-yd. roll.....	$5.80	$0.20
No. 164. Medium 36", 50-yd. roll.....	6.20	.24
Cottage Tracing, 42", 20-yd. roll.....	2.70	.20
Venus Tracing, 18", 8-yd. roll.....	.60	.....
No. 100. Vellum, 20 yds. to roll.....	3.00	.40

"PLASTINE" MODELING CLAY

A prepared Modeling Clay. Will not harden. Gray Green color mostly used, other colors supplied.
1-lb. package—contains 2—½ lb. rolls. Per lb...$0.80
5-lb. package—contains 10—½ lb. rolls. Per lb... .70

CLAY MODELING FLOUR

Mix with water to make it ready for use.
Five pound package. Per package.....$0.80
Special prices for large lots.

MODELING WAX

In Quarter-Pound Bricks

Red, Green, Light Gray, Dark Gray, Maroon, Brown, Buff, Scarlet. Per ¼-pound brick.....$1.50

SPECIAL OFFER: With your first order amounting to $5.00 or more we will send free our MAR-STICK scratch remover for furniture, etc. Mention when ordering.

GOLD LEAF WINDOW SIGN LETTERS

GOLD LEAF LETTERS AND NUMBERS

For lettering store and office windows, glass and board signs, trucks, wagons, etc.

STYLE NO. 100—GENUINE GOLD

With Black Border.	Each
1 -inch	$0.08
1½-inch	.10
2 -inch	.12
3 -inch	.18
4½-inch	.24
5½-inch	.32
7 -inch	.48
9 -inch	.64
12 -inch	1.28
¾-inch stripes, per ft.	.20

Periods and Commas free.

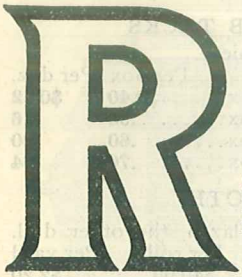
STYLE NO. 200—GENUINE GOLD

With Black Border and Extra Shade. Either Red or Blue. Mention which shade wanted when ordering.

	Each
2½-inch	$0.18
3½-inch	.24
5 -inch	.32
6 -inch	.42
8 -inch	.60
10 -inch	.80
13 -inch	1.60

Periods and Commas free.

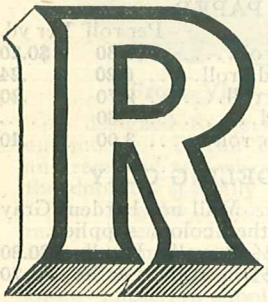
STYLE NO. 900—GENUINE GOLD



With Black Border.	Each
1¾-inch	$0.14
2½-inch	.16
3½-inch	.22
5 -inch	.32
6½-inch	.48
8 -inch	.64
10 -inch	.92
12 -inch	1.44
15 -inch	2.20

Periods and Commas free.

STYLE NO. 1000—GENUINE GOLD



With Black Border and Extra Shade. Either Red or Blue. Mention which shade wanted when ordering.

	Each
2 -inch	$0.20
3 -inch	.22
4 -inch	.28
5¾-inch	.42
7¼-inch	.60
9 -inch	.80
11 -inch	1.16
13 -inch	1.80
16½-inch	2.72

Periods and Commas free.

STRIPES OR LINES

½-inch stripes. Per foot	$0.16
¾-inch stripes. Per foot	.20

Genuine Gold Leaf Letters are guaranteed not to tarnish and are not returnable for credit or exchange.

METALLIC LETTERS AND NUMBERS

For lettering store and office windows, glass and board signs, trucks, wagons, etc.

STYLE NO. 600—EMBOSSED GOLD

With Black Border.	Each
1 -inch	$0.08
1½-inch	.10
2 -inch	.10
3 -inch	.12
4½-inch	.16
5½-inch	.24
7 -inch	.32
9 -inch	.48
12 -inch	.96

Periods and Commas free.

STYLE NO. 700—EMBOSSED GOLD

With Black Border and Extra Red or Blue Shade. Mention which shade wanted when ordering.

	Each
2½-inch	$0.16
3½-inch	.18
5 -inch	.24
6 -inch	.34
8 -inch	.44
10 -inch	.64
13 -inch	1.28

Periods and Commas free.

Metallic Letters No. 600 and 700 are made from Gold Colored Foil and are not guaranteed against tarnishing.

STYLE NO. 300—PLAIN GOLD LEAF LETTERS AND NUMBERS

Same style as No. 100 without border.

	Each		Each
¾-inch	$0.05	4 -inch	$0.18
1¼-inch	.06	5 -inch	.24
1¾-inch	.08	6¼-inch	.34
2⅝-inch	.12	8¼-inch	.48

STYLE NO. 800—PLAIN BLACK FOIL LETTERS AND NUMBERS

	Each		Each
¾-inch	$0.05	4 -inch	$0.08
1¼-inch	.05	5 -inch	.10
1¾-inch	.06	6¼-inch	.12
2⅝-inch	.06	8¼-inch	.16

CEMENT FOR GOLD LEAF LETTERS

Half Pint Can Cement for Glass	$0.50
Halt Pint Can Cement for Wood or Metal	.70

DIRECTIONS FOR PUTTING LETTERS ON WINDOWS

Use spar varnish and gasoline equal parts. Brush this mixture very freely over the whole face of the letters with a small camel hair brush, one or two at a time. Place the letter on the glass immediately after applying the varnish. Then rub them down firmly with a piece of cheese cloth or place a paper over the letters and rub them down with a stiff piece of cardboard or roller.

To apply letters on Wood or Metal, use Varnish and Turpentine, equal parts. After the letters are on, give them a coat of spar varnish.

In estimating the size of letters for a sign, figure that the average width of each letter is three-fourths of the height for Styles No. 900 and 1000. For all our other styles the width is two-thirds of the height. Allow for spacing.

INFORMATION: If you have any painting problem you do not thoroughly understand write our "Information Department" and if we can help you will gladly do so.

STYLE NO. 22C FRENCH ROMAN

Smooth Gold Black Shade

Size of letters includes shade.

The French Roman Style Letters are very artistic and closely resemble hand gold leaf work.

Height	Each
1 in.	$0.12
1½ in.	.12
2 in.	.12
2¾ in.	.16
3½ in.	.20
5 in.	.28
6½ in.	.44
8 in.	.60
10 in.	.88
12 in.	1.40
15 in.	2.00

Numbers also supplied same price as above.
Periods and Commas Free.

Styles No. 26C, 27C, 28C.

The same as Style 22C with an extra shade.
Style 26C, Shaded with Black and Green.
Style 27C, Shaded with Black and Red.
Style 28C, Shaded with Black and Blue.

Height of letter includes both shades

Height	Each
1¼ in.	$0.16
1¾ in.	.16
2¼ in.	.16
3 in.	.20
4 in.	.24
6 in.	.36
7¼ in.	.56
9 in.	.76
10½ in.	1.12
13 in.	1.80
16 in.	2.60

Periods and Commas Free. Specify number wanted.

STYLE NO. 122C FRENCH ROMAN

This is exactly the same as style 22C except that it has the usual width Black Outline instead of Black Shade.

Size of letters includes outline.

Height	Each
1 in.	$0.12
1⅜ in.	.12
1¾ in.	.12
2½ in.	.16
3¼ in.	.20
4½ in.	.28
6¼ in.	.44
7½ in.	.60
9 in.	.88
11¼ in.	1.40
14¼ in.	2.00

Periods and Commas Free. Specify number wanted.

STYLES NO. 126C, 127C, 128C

The same as Style No. 122C with an extra outline.
Style 126C Outlined with Black and Green.
Style 127C Outlined with Black and Red.
Style 128C Outlined with Black and Blue.

Height of letter includes both outlines

Height	Each
1 in.	$0.16
1½ in.	.16
2 in.	.16
2¾ in.	.20
3½ in.	.24
5 in.	.36
6½ in.	.56
8 in.	.76
9½ in.	1.12
12 in.	1.80
15 in.	2.60

Periods and Commas Free.
Specify number wanted.

These letters are not returnable either for credit or exchange.

GOLD LEAF SCRIPT, SHADED BLACK

Script-Signs are MADE TO ORDER from Genuine Goldleaf mounted on Tin Foil. Each Script-Sign is made from a free hand drawing by our Artists.

In ordering Scripts send the wording and the length of the Script desired; we will make the Script with letters proportioned to suit the length of it, both as to height and width of all letters in the Script. We will send you, free, with the Script, an outline sketch of it, to aid you in putting it up.

Price figured on LENGTH of Script

All scripts up to 15 inches in length, inclusive, with or without Scroll (Sweep or Tail) each.....$5.00

	Without Scroll Per Foot	With Scroll Per Foot
Over 15 in. but not over 4 feet....	$4.00	$4.60
Over 4 feet but not over 6 feet....	5.00	6.40
Over 6 feet	6.00	7.20

Scripts having Scroll with letters cut in the Scroll, add for each letter in the Scroll:
16 cents when Script is not over 4 feet in length.
28 cents when Script is over 4 feet but not over 6 feet.
44 cents when Script is over 6 feet.

ONE PIECE FOIL SIGNS

Made from GENUINE GOLD LEAF laid on tin foil. Used for window and door signs, glass panel signs, etc. Gold background, black letters and border. All same size, 2½"x16". Price $1.60 each.

We make these 15 wordings only:

OFFICE	Sandwiches	We Call and
PRIVATE	Shoes Shined	Deliver
ENTRANCE	Ladies Invited	Tables For
Walk In	No Admittance	Ladies
We Deliver	NOTARY	Fountain Lunch
CANDY	PUBLIC	Furnished Rooms

TRADE EMBLEMS, ETC.

Those Listed Below Are All We Carry in Stock

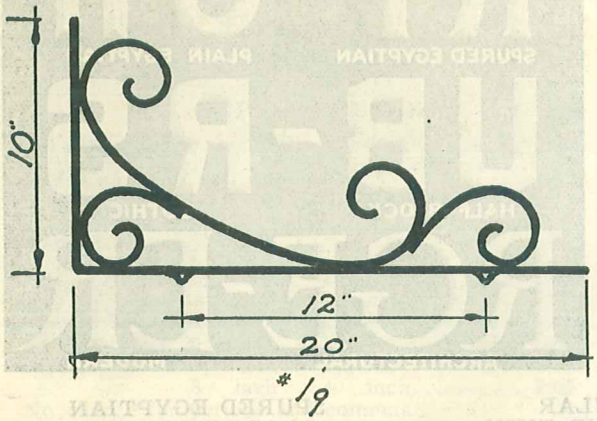
Made from Genuine Gold Leaf, mounted on tin foil, shade Black. Special Designs made to order from sketches sent us. We carry the following in stock:

	Each
Fish, 30 inch	$6.00
Fish, 20 inch	4.00
Shoe, Gent's, high or low, right or left, 14 in.	3.00
Shoe, Gent's, high or low, right or left, 8 in.	2.00
Shoe, Ladies', high or low, right or left, 14 in.	3.00
Shoe, Ladies', high or low, right or left, 8 in.	2.00
Hat (Fedora), 14 inch	3.00
Hat (Fedora), 8 inch	2.00
Hat (Straw), 14 inch	3.00
Hat (Straw), 8 inch	2.00
Telephone, 6 inch	2.00

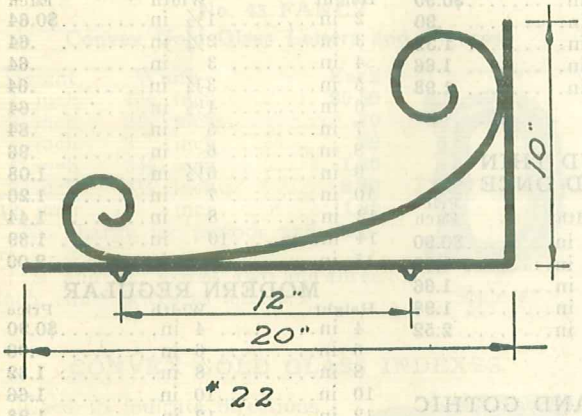
SIGN PAINTERS' SUPPLIES OF EVERY KIND

WROUGHT IRON SIGN BRACKETS

The Frames are made of ⅛x1 in. material, and holes for fastening to the holding member and the scrolls are made of ⅛x½ in. material.



Design No. 19



Design No. 22

Design No. 19—Each.....$4.00
Design No. 22—Each..... 3.00
In ½ doz. lots additional 10% discount.

TRANSFER PICTURES

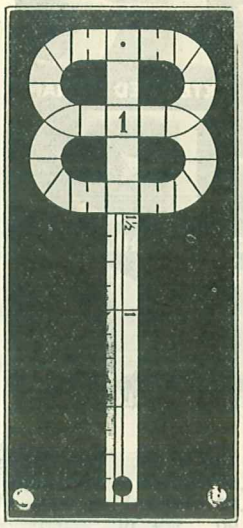
For decorating furniture, lamp shades, etc. Can also be used on cloth such as dresses, scarfs, curtains, table covers, etc., by using the Cloth Fix Adhesive.

Illustrated price list in colors mailed on request.

	Per Doz.	Each
Transfer picture adhesive, in bottles....	$2.20	$0.30
Cloth Fix adhesive, in bottles.....	3.00	.50

MASTER LETTERING KEYS

A One-Piece Drafting Instrument for Letters and Numerals



The object of this invention is to provide a Pattern or Drafting Tool so that sign painters and others can easily and accurately lay out letters or figures.

Very little practice or skill being required to get satisfactory results, it is a time saver and an inspiration in any trade. It has great educational value. Remember, it requires only one pattern to make all the letters and figures.

In answer to the universal demand for a Lettering Guide, there recently has been invented and perfected the MASTER LETTERING KEY—which completely solves the problem and corrects the difficulties we all meet when trying to design or lay out a sign or placard.

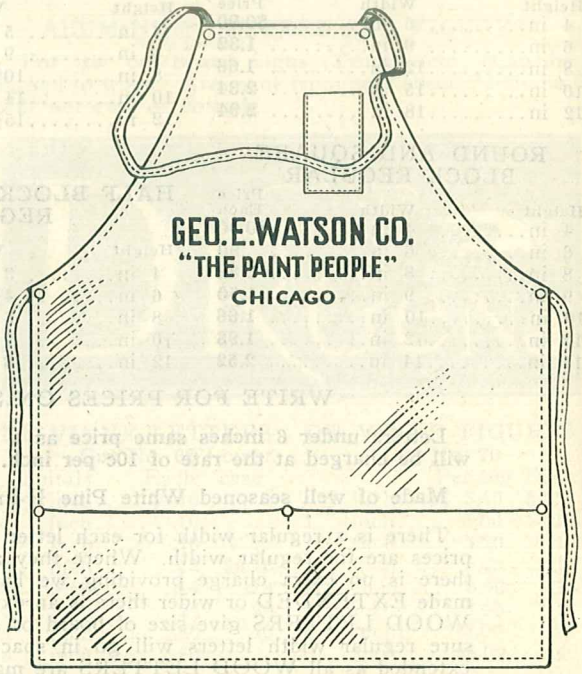
Set of Four Master Keys for 1, 1½, 2 and 3-in. Letters and Figures in leather case with Instruction Book, complete $4.00

Extra Large Sizes

	Each		Each
4-inch Master Key.....	$2.00	8-inch Master Key....	$3.50
5-inch Master Key.....	2.50	10-inch Master Key....	4.00
6-inch Master Key.....	3.00	12-inch Master Key....	4.50

Complete set of one each of these 6 larger sizes.$18.00

A HANDY SHOP APRON



No more spots on shirts, vests, etc. This handy apron with pockets for rule, pencil, etc., is made of heavy white duck through which paint cannot penetrate. Protects the lap when seated also. Sold plain without ad.

Each.....$1.00 Per doz.....$10.00

ONE SENT FREE WITH AN ORDER FOR $5.00 OF MATERIAL. MENTION THIS.

TRANSFER INITIALS AND DESIGNS

For Lettering Automobiles, Carriages, Trunks, Etc. Made of Gold Leaf with Black Outline

No. 14. "BLOCK" Gold with black outline 3/8 in. 161 letters also Mc, Dr, Jr.
Per sheet postpaid.....$1.50

No. 15. "ROMAN" Gold with black outline 1/2 in. 130 letters also Mc, Dr, Jr.
Per sheet postpaid.....$1.50

"OLD ENGLISH" 3/4 in. high

No. 1. Gold with red outline. Per sheet postpaid $1.50
No. 1A. Gold with black outline. Per sheet postpaid 1.50
No. 1B. Plain red. Per sheet postpaid..... 1.50
No. 1C. Plain white. Per sheet postpaid..... 1.50
No. 1D. Plain blue. Per sheet postpaid..... 1.50

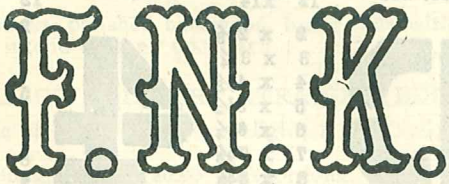
"OLD ENGLISH" 1/2 in. high.

No. 20. Gold with red outline. Per sheet.....$1.50
No. 21. Gold with black outline. Per sheet... 1.50

Each sheet contains 130 assorted letters also Mc, Dr, Jr.

A period or dot is added to each letter. Guide lines on back. Directions for transferring furnished with each sheet.

No. 2. "ROMAN" Gold with black outline 3/4 in. 98 letters with Mc, Dr, Jr. Per sheet postpaid $1.50
No. 16. "ROMAN" Gold with red outline 3/4 in. 98 letters with Mc, Dr. Jr. Per sheet postpaid 1.50



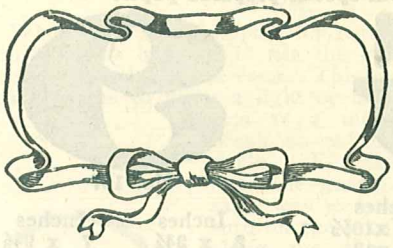
No. 18. "FANCY" Gold with red outline 7/8 in. 130 letters with Mc, Dr, Jr. Per sheet postpaid $1.50
No. 18A. "FANCY" Gold with black outline 7/8 in. 130 letters with Mc, Dr, Jr. Per sheet postpaid 1.50

TRANSFER NUMERALS FOR P. O. BOXES FOR INSIDE OF GLASS

No. T674. 5/8-in. gold with double red shade.
Per 1,000 .....$36.00 Per 100 .....$4.80
Not sold less than 100 lots.

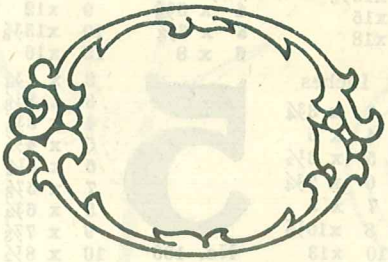
PANELS FOR INITIALS AND LETTERS

Beautifully Done in Gold With Black Outline



G8552. 2 in. long by 1 in. wide.
Pair $0.50

G8551. 2 3/4 in. long by 1 1/2 in. wide.
Pair $0.60



G8554. 2 in. by 1 1/4 in.
Pair $0.50

Transfer Union Flags in Natural Colors

E315.	5 1/4x6 3/4 in.	Right and Left.	Per pair..	$0.50
E316.	4 1/2x3 3/4 in.	Right and Left.	Per pair..	.40
E318.	2 x1 1/2 in.	Right and Left.	Per pair..	.20

Transfer Eagle With Shield in Gold and Colors

E447.	2 3/4x5 1/2 in.	Price each.....	$0.40
E448.	2 1/4x4 1/2 in.	Price each.....	.50
E449.	2 1/4x4 in.	Price each.....	.40
E450.	1 3/4x3 in.	Price each.....	.30

TRANSFER OUTFIT

Transfer Outfit, consisting of 1 each 2-in. Rubber Roller, 1/2-pint can Transfer Cement, 1/4-in. Russian Sable Grounding Brush, 1-in. Snap Flat Varnish, 1 small sponge. Outfit complete $3.50

TRANSFER ROLLERS

Rubber Roller 4-in. wide. Each.....$6.00
Rubber Roller 2-in. wide. Each..... 2.00
Felt Roller 2-in. wide. Each..... 1.80

TRANSFER CEMENT

For applying Transfer Letters, etc., to glass, wood or metal.

1/2 pint cans. Each.$0.80 Half gals. Each...$4.70
Pint cans. Each... 1.40 Gallons. Each 9.00
Quart cans. Each.. 2.50

No. 4. Script Gold with red outline 3/4 in. high. Per sheet postpaid.....$1.50
No. 4A. Script Gold with black outline 3/4 in. high. Per sheet postpaid..... 1.50

SPECIAL OFFER: Any of the above Transfer Initials in sheets in lots of ten sheets assorted any number. Lots of ten sheets or more. Per sheet **$1.00**

LETTER PATTERNS AND STENCILS

LETTER AND NUMERAL PATTERNS

For Use of Painters and Sign Writers
Cut from special prepared paper.

No. 103

Inches	Inches
2 x 3	7 x10½
2½x 3¾	8 x12
3 x 4½	9 x13½
4 x 6	10 x15
5 x 7½	12 x18
6 x 9	

No. 137

Inches	Inches
2 x 2¾	7 x 9⅜
3 x 4	8 x10¾
4 x 5⅜	9 x12
5 x 6¾	10 x13⅜
6 x 8	12 x16

No. 104

Inches
3 x 3¾
4 x 5
5 x 6½
6 x 7¾
7 x 9
8 x10½
10 x13
12 x15½

No. 139

2 x 1¾
3 x 2⅝
4 x 3⅜
5 x 4¼
6 x 5¼
7 x 5⅞
8 x 6¾
9 x 7⅞
10 x 8½
12 x10½

No. 108

2 x 1¾
2½x 2
3 x 2½
4 x 3½
5 x 4⅜
6 x 5¼
7 x 6
8 x 7
9 x 8⅛
10 x 8¾
12 x10½
14 x12
16 x14
20 x17½
24 x21

No. 140

2 x 1⅝
3 x 2⅜
4 x 3⅛
5 x 4
6 x 4¾
7 x 5½
8 x 6⅜
9 x 7¼
10 x 8
12 x 9½
14 x11
16 x12¾
20 x16
24 x19

No. 109

2 x 2⅝
3 x 3½
4 x 4¾
5 x 5¾
6 x 7
7 x 8⅛
8 x 9½
9 x10½
10 x11¾
12 x14

No. 136

2 x 2
3 x 3
4 x 4
5 x 5
6 x 6
7 x 7
8 x 8
9 x 9
10 x10
12 x12

No. 118

2 x 2⅛
3 x 3¼
4 x 4⅜
5 x 5½
6 x 6½
7 x 7⅝
8 x 8¾
9 x 9¾
10 x11

No. 135

2 x 2
3 x 3
4 x 4
5 x 5
6 x 6
7 x 7
8 x 8
9 x 9
10 x10
12 x12

LETTER AND NUMERAL STENCILS

Complete Alphabet. Numerals 0 to 9
Cut from special prepared paper.

No. 203

Inches	Inches
2 x 3	7 x10½
2½x 3¾	8 x12
3 x 4½	9 x13½
4 x 6	10 x15
5 x 7½	12 x18
6 x 9	

No. 237

Inches	Inches
2 x 2¾	7 x 9⅜
3 x 4	8 x10¾
4 x 5⅜	9 x12
5 x 6¾	10 x13⅜
6 x 8	12 x16

No. 204

Inches
3 x 3¾
4 x 5
5 x 6½
6 x 7¾
7 x 9
8 x10½
10 x13
12 x15½

No. 239

2 x 1¾
3 x 2⅝
4 x 3⅜
5 x 4¼
6 x 5¼
7 x 5⅞
8 x 6¾
9 x 7⅞
10 x 8½
12 x10½

No. 208

2 x 1¾
2½x 2
3 x 2½
4 x 3½
5 x 4⅜
6 x 5¼
7 x 6
8 x 7
9 x 8⅛
10 x 8¾
12 x10½
14 x12⅛
16 x14
20 x17½
24 x21

No. 240

2 x 1⅝
3 x 2⅜
4 x 3⅛
5 x 4
6 x 4¾
7 x 5½
8 x 6⅜
9 x 7¼
10 x 8
12 x 9½
14 x11
16 x12¾
20 x16
24 x19

No. 209

2 x 2⅝
3 x 3½
4 x 4¾
5 x 5¾
6 x 7
7 x 8⅛
8 x 9½
9 x10½
10 x11¾
12 x14

No. 236

2 x 2
3 x 3
4 x 4
5 x 5
6 x 6
7 x 7
8 x 8
9 x 9
10 x10
12 x12

No. 218

2 x 2⅛
3 x 3¼
4 x 4⅜
5 x 5½
6 x 6½
7 x 7⅝
8 x 8¾
9 x 9¾
10 x11

No. 235

2 x 2
3 x 3
4 x 4
5 x 5
6 x 6
7 x 7
8 x 8
9 x 9
10 x10
12 x12

LETTER PATTERNS

Inch	Per Set	Inch	Per Set
2	$1.50	9	$ 5.00
2½	1.60	10	5.50
3	1.70	12	7.00
4	1.80	14	8.00
5	2.00	16	9.00
6	2.40	20	12.50
7	3.30	24	17.00
8	4.00		

NUMERAL PATTERNS

Inch	Per Set	Inch	Per Set
2	$0.80	9	$2.80
3	.90	10	3.50
4	1.10	12	4.00
5	1.30	14	5.00
6	1.60	16	6.00
7	2.00	20	7.40
8	2.40	24	8.60

LETTER STENCILS

Inch	Per Set	Inch	Per Set
2	$2.20	9	$ 6.00
2½	2.40	10	7.00
3	2.70	12	8.20
4	3.20	14	9.50
5	3.50	16	11.50
6	4.00	20	15.00
7	4.60	24	19.50
8	5.20		

NUMERAL STENCILS

Inch	Per Set	Inch	Per Set
2	$0.90	9	$3.10
3	1.00	10	3.60
4	1.20	12	4.50
5	1.50	14	5.40
6	1.80	16	6.50
7	2.30	20	7.80
8	2.70	24	9.00

NOTE: First column of figures gives the height, second column the width. All styles are same price. Send for complete illustrated price list showing all patterns.

ENAMEL STOCK SIGN PLATES

A very useful line of Enameled plates with blue letters on white ground.

Assembly Hall	Gents	Office
Baggage Room	Gents' Bath	Parlor
Barber Shop	Gents Only	Positively No Smoking
Bath	Gents' Toilet	Principal
Bath Room	Girls	Private
Beggars & Canvassers Keep Out	Girls' Toilet	Private Office
Beware of Dog	Gymnasium	Public Telephone
Billiards	Hotel	Public Stenographer
Bookkeeper	Information	Pull*
Boys	Janitor	Push*
Boys' Toilet	Keep Out	Reading Room
Cashier	Kitchen	Reception Room
Check Room	Laboratory	Restaurant
Chiropractor	Ladies	Rest Room
Class Room	Ladies' Bath	Rooms
Cloak Room	Ladies Only	Sample Room
Coat Room	Ladies' Parlor	Shower
Consultation Room	Ladies' Rest Room	Shower Bath
Deliver All Goods In Rear	Ladies' Toilet	Smoking Room
Dentist	Lavatory	Stock Room
Dentist's Office	Library	Store Room
Dining Room	Linen	Superintendent
Doctor's Office	Linen Room	Teachers' Room
Dressing Room	Lunch Room	Telephone
Dressmaking	Manager	Toilet
Elevator	Men	Waiting Room
Employees Only	Men's Bath	Walk In
Entrance	Men Only	Women
Exit†	Men's Toilet	Writing Room
Fire Escape†	No Admittance	Wash Room
Furnished Rooms	No Smoking	X-Ray
Gentlemen	Notary Public	
	Not Responsible for Personal Property	

Above plates carried in stock in two sizes:

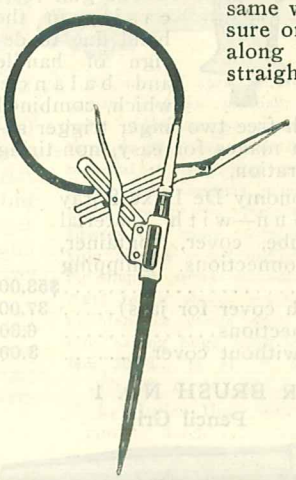
Size 1½x 6 inches each $1.30
Size 2½x10 inches, each 1.50
Plates with Special Lettering not listed above made to order, each..... 3.20
Plates with two lines of lettering, each..... 5.20

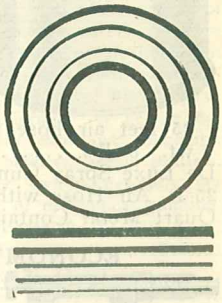
*PUSH and PULL plates read vertically.

BRUSH COMPASS AND GAUGE

For Drawing Circles or Straight Lines with Brush or Pen

When used as a compass for making circles insert brush in the holder and use the guard to keep the pressure of the brush even. This guard can be adjusted so as to make a light or heavy pressure and acts as a means to hold the brush so as to make an even circle. For making straight lines the guard is used in this same way to make an even pressure on the brush or as a guide along the side of a rule or straightedge.

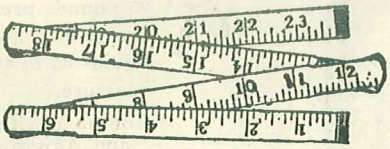




Specimen of work done with Brush Compass

No. 24. Brush Compass.
Each..... $1.00

SKELETON FOLDING RULES FOR POCKET



Very light and flexible. With springs which keep them straight when open; brass tips.

2-foot, each	$0.30	5-foot, each	$0.70
3-foot, each	.40	6-foot, each	.80
4-foot, each	.60	8-foot, each	1.00

YARD STICKS

Yard sticks, polished hardwood, brass ends with hole in end to hang up. Each..... $0.80

FRESCO PAINTERS' STRAIGHT EDGE

Made of White Pine; very light; 3, 4, 5 and 6 feet long.

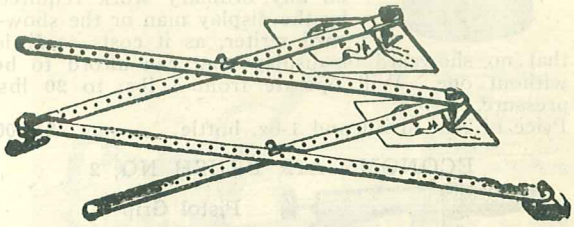
3 foot long, each	$0.60	5 foot long, each	$1.00
4 foot long, each	.80	6 foot long, each	1.20

RUBBER CEMENT

Used by artists, photographers, etc., for mounting purposes. Does not soak, warp, shrink, stain or injure the paper.

	Each
Half pint cans	$0.60
Pint cans	1.10
Quart cans	2.00
Gallon cans	6.00

IMPROVED PANTAGRAPHS



For Enlarging and Reducing Drawings and Pictures of All Kinds Each

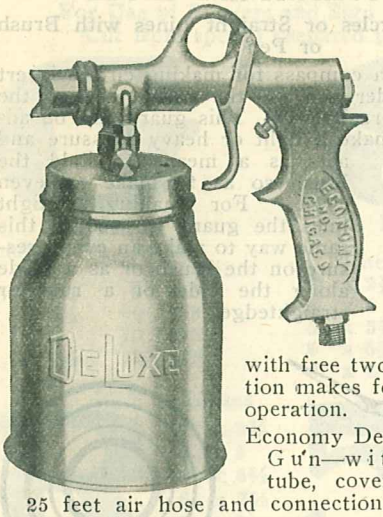
No. 1144. Pantagraph of polished hardwood, fancy lined 21", metal foot, tracer and lead point interchangeable, reduces and enlarges in 34 ratios..... $6.00
No. 1148. Pantagraph of hardwood, nickel plated mountings, adjustable lead, bars 21", reduces and enlarges in 25 ratios 3.70
No. 1149. Pantagraph of hardwood, lead pencil and tracer interchangeable in tubular holders, bars 21", reduces and enlarges in 18 ratios..... 3.00
No. 1496. Pantagraph of hardwood, bar 21", reduces and enlarges either 25 or 34 ratios 2.50
No. 1495. Pantagraph for beginners, 17" long and will enlarge 10 ratios..... .70
No. 1499. Steel Adjustable Pantagraph, nickel plated, enlarging and reducing range of 1⅛ to 4 times..... 7.00

Instructions furnished with each Pantagraph.

SPECIAL OFFER: With your first order for sign painters' materials mounting to $5.00 or more net, we will give as a premium a 9½ inch Metal Telescope Brush Case described on page 126. Mention when ordering. Only one to a customer.

SPRAY GUNS AND AIR BRUSHES

ECONOMY "DE LUXE" SPRAY GUN



Made to apply paint, varnish or lacquer on any kind of surface, Horizontal, Vertical or Round Spray obtainable. Light in weight, easily cleaned.

The gun rests easily in the hand due to design of handle and balance, which, combined with free two finger trigger action makes for easy, non-tiring operation.

Economy De Luxe Spray Gun—with material tube, cover, container, 25 feet air hose and connections. Shipping wt., 8 lbs. **$53.00**

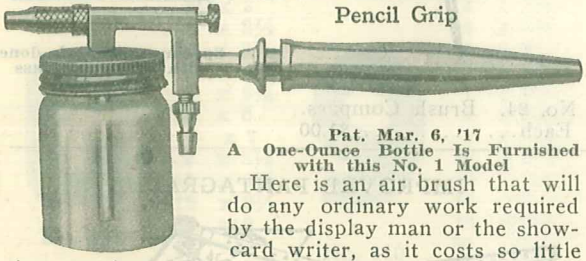
De Luxe Spray Gun (with cover for jars) **37.00**

25 ft. Air Hose with connections **6.30**

Quart Metal Container (without cover) **3.00**

ECONOMY AIR BRUSH NO. 1

Pencil Grip



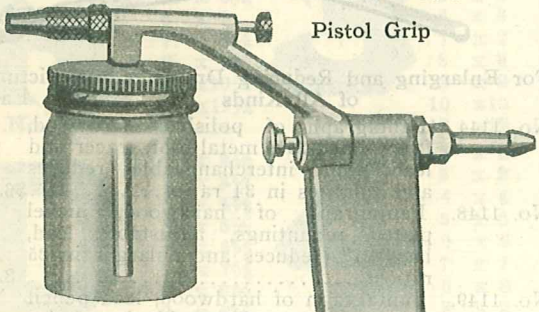
Pat. Mar. 6, '17
A One-Ounce Bottle Is Furnished with this No. 1 Model

Here is an air brush that will do any ordinary work required by the display man or the showcard writer, as it costs so little that no showcard or display man can afford to be without one. Will operate from 5 lbs. to 20 lbs. pressure.

Price of Air Brush and 1-oz. bottle **$12.00**

ECONOMY AIR BRUSH NO. 2

Pistol Grip



One-Ounce Bottle

This new pistol grip has a trigger air release that works like a gun. Either model is a favorite among sign painters. For spraying colors, lacquers, etc.

Price, complete with ½-oz. bottle **$13.50**

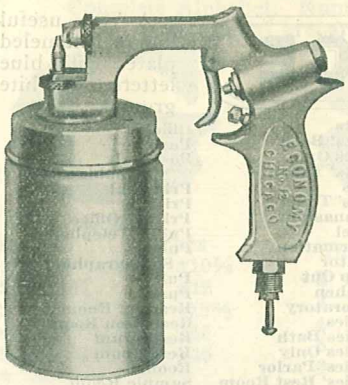
AIR BRUSH TUBING

$\frac{3}{16}$-inch diameter, plain. Per foot **$0.16**

$\frac{3}{16}$-inch diameter, covered. Per foot ..... **.20**

¼-inch diameter, covered. Per foot ..... **.30**

ECONOMY AIR SPRAYER NO. 12



This No. 12 Sprayer, has several new features never before attempted in a low priced sprayer. Now you can have a vertical flat spray or a round spray just by changing air nozzles. The spray is regulated by simply turning the knurled thumb nut with your fingers, which raises or lowers the liquid tube. Flow of air and position of trigger movement can be adjusted and set by turning knurled brass screw in handle. Sprayer can also be operated from gravity feed tank with special fittings.

This sprayer will apply lacquers, paints, etc., with an even spray at low air consumption. The jar is a Mason jar. For lacquers we recommend metal jars.

No. 12 Sprayer with Mason Jar **$18.00**

No. 12 Sprayer with Metal Jar **21.00**

Extra Metal Jars only. Each **3.00**

Agitator for No. 12 Sprayer **3.00**

ECONOMY AIR SPRAYER NO. 5

A good practical sprayer. Round spray only. Can be used for spraying varnish, enamels, lacquer, bronze, etc. Requires 20 to 25 pounds pressure but for paints and heavy liquids 35 to 40 pounds pressure.

Complete with Jar and and Agitator . . **$10.50**

Pint Metar Jar for above **3.00**

ECONOMY VACUUM CLEANER SPRAYER

For Spraying Brushing Lacquer

Spray those odd paint jobs. The operation is simple enough. Merely remove your dust-sack and attach the Vacuum Cleaner hose to this outlet. Fasten the opposite end of your hose to the Sprayer. Your finger over the vent does the operating.

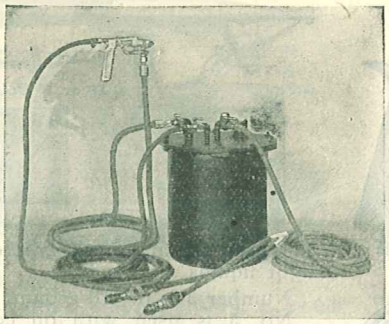
With all the new rich colors in lacquers, you are now permitted an assortment of shades diverting a bit from the ordinary tints so prevalent. This is economically possible through the adoption of standard Mason Jars as liquid containers.

Price Complete **$6.50**

SPECIAL OFFER: With your first order for sign painters' materials amounting to $5.00 or more net, we will give as a premium a 9½ in. Metal Telescope Brush Case described on page 126. Mention when ordering. Only one to a customer.

BINKS HU-RO SPRAY OUTFIT

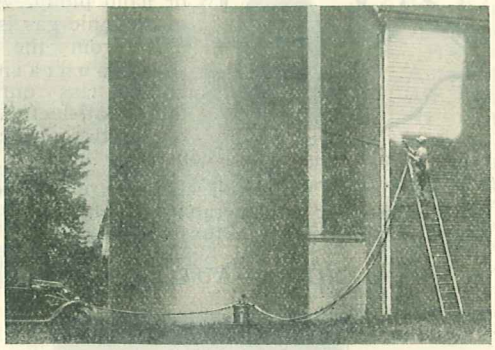
Needs No Air Compressor



This Outfit consists of two spark plug valves attached to two short lengths of ⅜" air hose which in turn are connected to a brass "Y." The other side of this "Y" is attached to 25 feet of ⅜" air hose, the opposite end of which is connected to a large pressure material container. A 25-foot length of ⅜" air hose and a 25-foot length of ⅜" material hose lead from the pressure material container to the No. 33 Spray Gun. The Binks No. 33 Gun is furnished with a one-quart pressure cup for use where small jobs are painted, but when the pressure material contained is desired for larger jobs, the cup and syphon tube are removed from the gun and a connection substituted to which the material hose is attached.

A special hose cleaner used for cleaning the material hose is furnished with each outfit. Indispensable for use in garages or around the farm. The pressure cup allows the use of heavier material than can be used with the average syphon type outfit.

For Applying Factory, Roof and Barn Paint and Spraying Insecticides



The variety of work that can be done with this equipment is limited only by individual requirements. Owners of business property, factories, farm buildings can benefit through the low cost of spray painting with this HU-RO equipment.

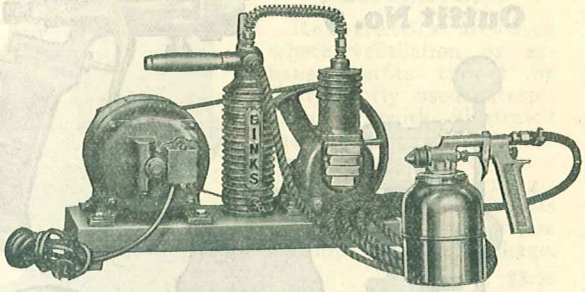
This outfit is designed for use on farm buildings and other rough work. It receives its air pressure from the power of any auto, truck, or tractor engine. The spark plug valves are attached to the engine of any standard make of car, tractor, etc., and the motor is allowed to idle. A free passage of air is produced on the downward stroke of the piston. The upper stroke compresses the air drawn in and forces it to the spray gun, supplying an ample volume and a sufficient pressure to give excellent results.

There is no oil or gasoline drawn into the cylinders when these valves are used; consequently the air delivered to the spray gun is clean.

No. 55. Hu-Ro Painting Outfit complete.....$111.20
No. 33. Spray Gun only with Cup..... 26.40

BINKS NEW "HURLEY UNIT" No. 306-L

Operates from Any Light Socket



A practical spray equipment which will handle heavy paints, lacquers, varnish, etc. Equipped with 10 ft. of hose. Uniform air pressure now conveys the material through the cup and insures a steady even flow of material to the spray gun. The atomization (mixture of air and material) takes place at the nozzle head, not at the end of the spray where evaporation otherwise dissipates the most essential solvents. The Binks Spray Gun applies every ingredient uniformly. A perfect flat fan-shaped spray is applied with ease and simplicity. Auto repair shops, contractors, builders, scenic painters, maintenance crews and property owners generally are now saving huge sums annually in mechanical painting.

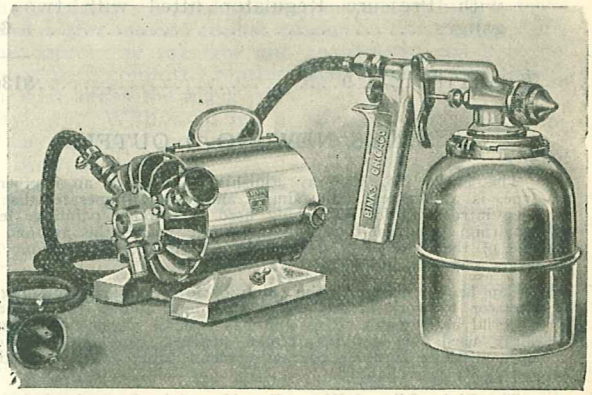
No. 306-L. ¼ H. P. Single Phase A. C. 110 Volt, 60 Cycle. Price, complete.....$109.60
Binks Hurley Unit Spray Gun with Quart Container. Each 25.40

Note—Also supplied for D. C. and 220 Volt at slight advance. WRITE FOR PRICE.

Shipping weight, 47 pounds.

BINKS "THOR" UNIT No. 76-L

Operates from Any Light Socket



The material cup is not of the ordinary suction type. The material is fed by air pressure through the cup. This produces a dependable, even flow of paint to the spray gun. Color lays with remarkable smoothness and speed. The cup is made of substantial metal and holds one quart.

Though weighing less than five pounds, the unit develops 20 to 30 pounds air pressure. There is no complicated machinery to get out of order. Perfect lubrication is insured by self-feeding wick grease cups. It operates from any light socket of 110 to 120 volts. The special Universal motor operates on 25 to 60-cycle A. C. or D. C. of the same voltage. The unit is complete with no extras necessary.

No. 76L. Outfit complete with 10 ft. of hose.....$63.20

Shipping weight, 12 pounds.

Send for Bulletin of Binks Spray Equipment operated by Electricity or Gasoline Engine for outside work. State kind of work you wish to do.

BRONZE POWDERS FOR EVERY PURPOSE

BRONZE POWDERS

Our present line of Bronze Powders are new up-to-date goods made by improved automatic machinery which guarantees uniformity in grade and fineness. We have discontinued the old obsolete branding by "thousands" and each grade is given a name describing its quality.

LEAF BRONZE
FRENCH PALE GOLD

A specialty of ours especially manufactured for Decorative and Scenic Painting. Very brilliant and durable, the next best thing to Gold Leaf. Can be used with either our Fresco Bronze Liquid or Enamel Bronze Liquid.

In 1-lb. cans. Per lb.....$3.00
In 1-oz. papers. Per lb..... 3.40
Per oz. ..... .30

SPECIAL DECORATIVE BRONZES

For all interior decorating where smooth lustrous leaf effect is desired—all Fresco and Stucco work, Theatrical Properties, Furniture and Frames, Church and Theater decorating.

	Pound Cans Per lb.	Ounce Papers Per lb.	Ounce Papers Per oz.
Brilliant Pale Gold	$2.40	$2.80	$0.30
Brilliant Rich Gold	2.40	2.80	.30
Pure Metal Leaf Pale Gold	2.70	3.10	.30
Pure Metal Leaf Deep Gold	2.70	3.10	.30
Superior Fresco Pale Gold	3.30	3.70	.36
Karat Gold Leaf	...	3.70	.36
Roman Gold	...	3.70	.36
Vernis Martin Gold	...	3.70	.36
Mat Gold	...	3.70	.36
Burnish Gold	...	4.60	.50

RADIATOR BRONZE POWDER

Particularly adapted for Radiators, Steam pipes, etc. Use about four pounds of bronze to a gallon of Regular Bronze Liquid, will cover about 1,000 square feet; supplied in pound cans only.

	5 lb. Lots Per lb.	Pound Can Per lb.
Pale Gold Radiator	$1.50	$1.70
Rich Gold Radiator	1.50	1.70
Deep Gold Radiator	2.10	2.30

HEAT COLORED BRONZES

Metallic base dyed with brilliant aniline colors, finest quality—especially prepared for use on fancy baskets, florists' specialties, millinery decoration, post-cards, sign and advertising displays.

	Pound Cans Per lb.	Ounce Papers Per lb.	Ounce Papers Per oz.
Brilliant Lemon	...	$3.00	$0.30
Brilliant Orange	...	3.00	.30
Brilliant Fire	...	3.00	.30
Brilliant Crimson	...	3.00	.30
Brilliant Light Green	...	3.70	.36
Brilliant Copper	$2.50	2.90	.30

PATENT COLORED BRONZES

Recommended where strong pronounced colors are wanted to produce lustrous metallic effects, particularly adapted for Leaves, Grasses, Weeds and all decorative purposes.

	Ounce Papers Per lb.	Ounce Papers Per oz.
Patent Dark Green	$3.70	$0.40
Patent New Green	3.70	.40
Patent Apple Green	3.70	.40
Patent Peacock Blue	3.70	.40
Patent Light Blue	3.70	.40
Patent Dark Blue	3.70	.40
Patent Purple	4.80	.50
Patent Turkey Red	6.00	.60

ALUMINUM BRONZE POWDER

Our C. P. Aluminum Bronze is guaranteed chemically pure. No adulterants, producing a silvery bright aluminum finish, in ANTI-RUST protective coating. Used 1¼ lbs. to a gallon of Mixing Liquid should cover 1,250 sq. ft. and used with our Heat Resisting Mixing Liquid will stand 1,800° F., equivalent to 300° in excess of Red Heat.

C. P. ALUMINUM BRONZE

One-pound cans, per lb.....$1.70
1-lb. cans, 10-lb. lots, per lb. 1.60
50-pound drums, per lb..... 1.30

STANDARD EX. BRILLIANT ALUMINUM

For all decorative purposes.

1-pound cans, each.....$2.30
½-pound cans, each..... 1.30
¼-pound cans, each..... .80
1-ounce papers, per lb..... 2.70
1-ounce papers, per oz..... .30

BRONZE FOR MOVING PICTURE SCREENS

Stand. Ex. Brilliant Aluminum Bronze, 1-lb. can $2.30
Superior Fresco Pale Gold Bronze, 1-lb. can.. 3.30

Note—A simple method for finishing a movie screen is to size the cloth with White Shellac or Glue Size. When dry, coat entire screen with a slow drying varnish. When varnish is very tacky dust or pounce on plenty of Aluminum Bronze or mix the Aluminum and Gold Bronze fifty-fifty, or you can apply the Bronze mixed with Enamel Bronze Liquid.

NO. 1 FINEST GOLD STRIPING

Very fine and brilliant. The next best thing to Gold Leaf. Put up in 1½-oz. bottles.

Per bottle $1.50

NO. 2 FINE GOLD STRIPING

Very fine and brilliant. In 1-oz. papers. Especially adapted for striping Automobiles, Machinery, Panels, Signs, Toys, etc.

Per pound.....$7.00 Per ounce.....$0.60

NO. 2 FINE ALUMINUM STRIPING

Very fine and brilliant for striping Automobiles, Signs, Light Machinery, Toys, etc. In 1-oz. papers.

Per pound.....$6.50 Per ounce.....$0.60

BAER BROS. MONGOL GOLD STRIPING BRONZE

Finest coach striping and lining Bronze. The original French striping Bronze.

Price, per pound.. ....$12.00 Per ounce.....$1.00

BAER BROS. FRENCH ALUMINUM STRIPING BRONZE

This is the finest aluminum striping, made by the French process.

Price, per pound.....$12.00 Per ounce.....$1.00

FINEST CRUSHED COLORED BRONZE

COLORED BRONZES of extremely fine texture and grind, for duplicating plated mat satin finishes on chandeliers, fixtures, statuary, lamps, clocks, dials, curtain poles and rings, fire-screens and hearth-stools, grills, metal ceilings, sash fire-proof doors, for metalizing plaster figures or imitation bronze effect on white metal castings, etc., etc.

	Ounce Papers Per lb.	Ounce Papers Per oz.
Polished Brass	$4.00	$0.40
Chocolate	5.40	.60
Cloister Brown	5.40	.60
Plating Silver	5.40	.60

FREE: A practical pocket price list on all kinds of sign work (see description on page 57 of this catalog) with an order for $5.00 net or more of materials. Mention when ordering. Not sent separate.

GOLD AND ALUMINUM PAINT AND BRONZE

BRONZE OR MIXING LIQUID

Enamel Liquid gives a Metallic Enamel Finish to Gold or Aluminum Bronze.

Fresco Liquid Light colored and best for Decorators.

Regular Liquid best for Radiators, Steam Pipes, etc.

	Enamel Bronze Liquid Banana Odor	Superior Fresco Liquid	Regular Bronze Liquid
1-gallon cans, each	$3.50	$3.20	$2.00
½-gallon cans, each	1.90	1.80	1.20
Quart cans, each	1.10	1.00	.70
Pint cans, each	.70	.60	.50
½-pint cans, each	.50	.40	.30
4-ounce bottles, each	.40	.30	.24
2-ounce bottles, each	.30	.20	.20

SILVER WHITE BRONZE LIQUID

Quick Drying

Especially desirable to use with Aluminum Bronze for painting or spraying large surfaces, such as Oil Tanks, etc.

Gallon cans, per gal. $3.20
5-gal. can, per gal. 3.00

HEAT RESISTING BRONZE LIQUID

Heat Resisting Liquid is recommended for use on stoves, engines, motors, generators, boilers, or any surface exposed to intense heat (1800° F., equivalent to 300° in excess of red heat). It is used with our Chemically Pure Aluminum Bronze Powders for this work.

Gallon cans, each... $5.00 Quarts, each $1.50
½-gallon cans, each. 2.80 Pints, each ..... .90

ORMOLIUS GOLD BRONZE POWDER

A Brilliant Gold Bronze for all interior decorative purposes. Very superior to the ordinary Gold Bronze.

1-pound friction top cans. Each $4.20
½-pound friction top cans. Each 2.30
¼-pound friction top cans. Each 1.20
1-ounce packages. Per pound 5.00
1-ounce packages. Per ounce ..... .50

MATERIALS FOR MIRROR MAKING

½ gal. 25% Concentrated Ammonia $3.00
1 lb. No. 00 Steel Wool ..... .98
1 lb. Rochelle Salts 1.50
1 No. 25 Chamois Skin 2.00
1 qt. size Glass Funnel 2.00
1 8-oz. Glass Graduate 2.00
1 16-oz. Glass Graduate 2.80
1 lb. Light Orange Shellac 1.50
1 qt. Denatured Alcohol 1.00
1 lb. Jewelers' Rouge 1.80
5 lb. can Mirror Backing Paint 4.00
Light Orange Mirror Backing Shellac, gallon cans only 8.00
1 lb. Dry Tuscan Red ..... .44

"ATOMIST" LACQUER SPRAYER

For Spraying Lacquer and Bronze

This sprayer has a new glass tank with standard Mason Fruit Jar thread, so any fruit jar can be used for additional colors. Can be used for spraying Lacquer, Enamel, Bronze and any liquid.

Atomist Sprayer, shipping weight 5 lb. Each... $3.00

PERMANOID ALUMINUM PAINT

Ready to Use

Produces a smooth, rich silver finish, and can be used for all decorative purposes, possessing among other qualities that of standing intense heat without discoloring or rubbing off. In self-sealing can, ready for use.

	Each		Each
¼ pint	$0.40	Quarts	$1.70
½ pint	.60	½ gal., sealed cans.	3.00
1 pint	1.00	Gallons, sealed cans.	5.50

IDEAL GOLD ENAMEL

Produces genuine mat gold effect. Washable and durable. Put up in cardboard boxes containing gold bronze, mixing liquid, tin mixing cup and brush.

Per dozen boxes... $6.00 Per box $0.60

VENUS GOLD PAINT

Producing rich and brilliant gold leaf effect.

Ready mixed, regular size put up in 1-ounce bottles with brush. Packed 1 dozen bottles in box.

	Per doz.	Per bot.
Large size, 1 ounce	$3.00	$0.36
Small size, ½ ounce	2.40	.24

METALLIC WATER COLORS

In Round Porcelain Saucers

Deep Gold, Pale Gold, Silver and Assorted Colors. Ten saucers in a box.

Each ..... $0.20 Per box $1.60

ALUMINUM COATED METAL PAPER

In Rolls 320 Yds.—17¾ In. Wide

No. 44 Dull Gold		No. 47 Dull Silver	
10-yard rolls, each	$4.80	10-yard rolls, each	$4.00
Per yard	.60	Per yard	.50

Samples on request.

"CAMEO" TRANSPARENT WATER COLORS

For painting or coloring photographs, engravings, maps, etc., also for fabric, tapestry and luster painting. Put up in boxes of six and twelve colors with full directions.

Price per box of 6 colors $1.40
Price per box of 12 colors 2.50

AIRBRUSH BRONZE POWDER

	Per lb.	Per oz.
No. XX Deep Gold Leaf Airbrush Bronze	$9.20	$0.70
Bright Aluminum Fixture Airbrush Spraying Bronze in pound cans only.	3.60	....

DECORATIVE MATERIALS, FOIL, GOLD SIZE

COLORED METALLICS

Metallics are made by cutting foil papers into small flakes and are most brilliant and effective.

	Per lb.	Per oz.
Gold, Silver and Copper	$3.50	$0.40
Crimson, Lt. Green, Dk. Green, Lt. Blue, Dk. Blue, Orange, Cerise, Purple, Lilac, Cashmere, all colors	3.80	.40

FLITTER BROCADES

Brocades are like flaky bronze and give a soft, velvety effect for decorating.

	Per lb.	Per oz.
Pale Gold, Rich Gold	$2.50	$0.30
Copper, Aluminum	2.50	.30
Lemon, Orange, Fire Red, Light Green, Blue Green, Blue, Crimson, Cashmere, all colors	3.00	.40

GLASS BEADS (Crystalline)

Very small round beads for decorating.

	20-lb. sacks	10-lb. lots	Less Qty.
No. 5. Fine White Beads. Lb.	$0.90	$1.00	$1.10
No. 7. Ex. Fine White Beads. Lb.	.90	1.00	1.10
No. 9. Ex. Ex. Fine White Beads. Lb.	.90	1.00	1.10

Write for Special Quantity Prices

COLORED GLASS BEADS

Light Green, Purple, Blue, Orange, Red, Rose.
Price per lb., 5-lb. lots....$1.40 Per lb.....$1.50

GLASS TINSEL OR FLITTERS

A brilliant decorative material in the following colors: Gold, Silver, Red, New Green, Lilac and Royal Blue.
Price per lb.....$3.40 Per oz.....$0.40
In 5-lb. lots, per lb..... 3.20

FROSTINGS AND MICA

Frosting is in flakes like snow. Diamond Dust is the same ground fine. Used for producing snow effect on Show Cards and Decorations.

	Per lb.	Per oz.
Frostings, white, in flakes	$1.10	$0.10
Diamond Dust, white, powdered	1.10	.10
Powdered mica, white, flaky	.60	.10

COLORED FOIL PAPER

Very brilliant for scenic and decorating purposes. Silver, Gold, Fire Red, Light Green, Dark Green, Light Blue, Dark Blue, Purple, Crimson, Pink. In sheets about 17x22 inches.
Per doz. .....$8.40 Per sheet.....$0.80

COPPER FOILS OR TINSEL

Thin copper sheets. Silver on one side; used for decorating and by engravers. In sheets 4½x10½ inches.
Pack. 100 sheets.....$8.00 Per sheet.....$0.20

PEARL FOR ORNAMENTING

	Per lb.	Per oz.
Aurora Red Seal Pearl	$10.00	$0.80

	Per pkg.
Japanese Pearl, small thin, 100 pieces in pkg.	$ 5.00
Less quantity, each	.10
Japanese Pearl, large feathers, 100 pieces in pkg.	15.50
Less quantity, each	.20

	Per lb.	Per oz.
Crushed Pearl, for filling in	$3.00	$0.30

FLOCKS

Made from Ground Wool, dyed to various shades. Produces soft, velvety effect on Show Cards, etc.
Black, Crimson, Blue, Purple, Scarlet, Brown, Green, Maroon, White, Old Gold and Yellow.

	Per lb.	Per oz.
Flocks, all colors	$4.00	$0.40

COMMON TIN FOILS

Thick, in sheets, 5 inches wide.....Per lb., $0.90
Medium, in sheets, 5 inches wide.....Per lb., .90
Thin, in sheets, 5 inches wide.....Per lb., .90
1 lb. thick contains approx. 8 square feet.
1 lb. medium contains approx. 9 square feet.
1 lb. thin contains approx. 12 square feet.

PURE TIN FOIL FOR SIGN PAINTERS' USE

Tissue, 20 Sheets to a Pound

Tissue Foil, in sheets 12x30 inches.....$3.00
No. 300 Gold Foil Plain, in sheets 12x30 in.... 3.00
No. 300 Gold Foil Embossed in sheets 12x30 in. 3.50
Tin Foil not sold in less than pound packages.

SHEET FOIL FOR WINDOW LETTERS

Same as used for Guaranteed Gold Letters. The Gold is made from Tin Foil covered with Gold Leaf. Sold only in sheets.

	Per sheet
Smooth Gold Foil, 14x41 inches	$4.20
Embossed Gold Foil, 14x41 inches	4.80
Smooth Silver Foil, 14x41 inches	.80
Embossed Silver Foil, 14x41 inches	1.20
Black Foil, 14x41 inches	1.20
Green Foil, 14x41 inches	1.60
Red Foil, 14x41 inches	1.80
Blue Foil, 14x41 inches	1.60

AMBER JAPAN

A real Gold Size satisfactory for all gilding purposes and for mixing with black for backing up color on window work.

	Each		Each
Gallon cans	$8.00	Pint cans	$1.30
Quart cans	2.20	Half-Pint cans	.80

NONPAREIL JAPAN

It is the strongest dryer made. It is used very extensively as a Gold Size. Used clear it will gild in three-quarters of an hour. By adding a few drops of Fat Oil or Raw Linseed Oil the drying will be retarded.

Gallon cans, each	$8.00
Half gallon cans, each	4.30
Quart cans, each	2.20
Pint cans, each	1.30
Half pint cans, each	.80

FLORENCE JAPAN

Used for Gilding and adding to fine colors as a binder, being the most perfect Japan possible to make.

Per Gal.	Per Qt.	Per Pt.	Per ½ Pt.
$6.50	$1.82	$1.00	$0.60

GOLD SIZE

	Per lb.
Oil Gold Size, 1-pound cans, per can	$1.20
Oil Gold Size, ½-pound cans, per can	.80
Heins Burnish Gold Size, Blue	1.00
Heins Burnish Gold Size, Red	1.00
Fat Oil Gold Size, gallon cans, $6.00; ½ gallons, $3.20; quarts, $1.80; pints, each	1.10
Japan Gold Size, quick drying, ½ pint cans, each	.60
Japan Gold Size, quick drying, pint cans, each	1.00
Japan Gold Size, quick drying, quart cans, each	1.80
French Gelatin, per pound, $3.00; per ounce	.30
Russian Fish Glue, per ounce	2.00
American Isinglass, per ounce	.80

Note—Our Oil Gold Size is ready for use; will be dry, ready for gilding in ten hours after it is applied.

Note—Burnish Gold Size is thinned to the consistency of thick cream with cold water, then mix one-third of glue with two-thirds of hot water and add ½ cup of Gold Size.

SPECIAL OFFER: With your first order for sign painters materials amounting to $5.00 or more net, we will give as a premium a 9½ inch Metal Telescope Brush Case described on page 115. Mention when ordering. Only one to a customer.

COE'S PATENT GILDING WHEELS

The Coe Method of Applying Gold Leaf is the Economical Way to Gild

For Gilding on Flat Surfaces

Made in the following widths in inches:

	Each
3/16, 1/4, 5/16, 3/8, 7/16, 1/2, 5/8, 3/4, 7/8, 1, 1 1/16, 1 1/8, 1 1/4, 1 3/8, 1 1/2, 1 5/8,	$3.50
1 3/4, 2, 2 1/8	4.20
2 1/4, 2 3/8, 2 1/2, 2 5/8, 2 3/4, 3 1/4	4.50

COE'S ADJUSTABLE GILDING WHEEL

For Coe's Ribbon Gold

	Each
Holds all size rolls from 3/16 to 1 5/8 inches wide in one machine	$9.00

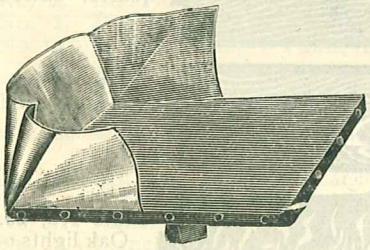
GILDING BRUSH FOR INDOOR GILDING

Made in the following widths in inches:

	Each
3/8, 1/2, 5/8, 3/4	$3.50
1 1/16, 1 1/4, 1 5/8	4.20
2 1/8, 3 1/4	5.00

Important—The gilding wheels and rolls of ribbon leaf should be 1/16 wider than your stripe is when finished, as you need the surplus gold on the edges.

GILDERS' CUSHIONS



Made of Fine Sheep Skin.
Price, each, **$5.00**

GILDERS' KNIVES

	Each
Gilders' Knives, single	$1.50
Gilders' Knives, double	1.80

GILDERS' BURNISHERS

Large agate, crook shape. Each	$9.00
Medium size, crook shape. Each	6.50

COE'S RIBBON GOLD LEAF

All widths contain 67 feet in length on each roll.

Size	No. Rolls to Box	XX Deep Ribbon Gold Box	XX Deep Ribbon Gold Roll	Size	Ribbon Aluminum Per Box	Ribbon Aluminum Per Roll
1/8 in.	22 rolls	$22.84	$ 1.18	.....	....	....
3/16 in.	16 rolls	22.24	1.54	3/16 in.	$4.24	$0.32
1/4 in.	12 rolls	20.70	1.84	1/4 in.	3.86	.40
5/16 in.	10 rolls	20.70	2.26	5/16 in.	3.86	.50
3/8 in.	8 rolls	20.70	2.92	3/8 in.	3.54	.60
7/16 in.	7 rolls	20.42	3.28	7/16 in.	3.44	.62
1/2 in.	6 rolls	20.36	3.76	1/2 in.	3.36	.70
5/8 in.	5 rolls	20.12	4.46	5/8 in.	3.32	.84
3/4 in.	4 rolls	20.12	5.26	3/4 in.	3.32	1.04
7/8 in.	3 rolls	17.94	6.38	7/8 in.	2.96	1.24
1 in.	3 rolls	19.20	6.90	1 in.	3.06	1.26
1 1/16 in.	3 rolls	19.94	7.48	1 1/16 in.	3.06	1.26
1 1/8 in.	2 rolls	14.48	8.04	1 1/8 in.	2.48	1.56
1 1/4 in.	2 rolls	16.28	8.86	1 1/4 in.	2.72	1.70
1 3/8 in.	2 rolls	17.72	9.68	1 3/8 in.	2.82	1.76
1 1/2 in.	2 rolls	18.58	10.12	1 1/2 in.	2.96	1.84
1 5/8 in.	2 rolls	19.60	10.52	1 5/8 in.	3.06	1.90
1 3/4 in.	1 roll	11.90	11.90	1 3/4 in.	1.88	1.88
2 in.	1 roll	14.08	14.08	2 in.	2.00	2.00
2 1/8 in.	1 roll	14.48	14.48	2 1/8 in.	2.12	2.12
3 1/4 in.	1 roll	18.26	18.26	3 1/4 in.	3.06	3.06
.....	.....	....	....	5 in.	3.54	3.54

For gilding outdoors in the wind, with ribbon leaf, order "O. D." material. Not carried in stock. Can supply Imitation Ribbon Gold in all sizes. Write for prices.

HASTINGS GOLD LEAF

Hastings XX "Extra Deep" Gold Leaf is the best grade for all kinds of gilding, including signs.

Hastings "Glass" Gold is no better than the regular run of "Extra Deep" Gold for sign work, other than on glass. It is simply selected leaf, free from holes or imperfections for glass gilding. To cover the cost of this selection, extra charge of 50c net is made.

Hastings "Patent" Gold is regular extra deep gold leaf slightly fastened to the paper with wax, particularly for use out of doors or by those not familiar with using a gilder's tip.

Hastings "Usual" Gold Leaf is a lemon shade. Pale Gold contains more alloy and is a lighter shade than the Usual. Neither the Usual or Pale Gold can be used for outside work as it is liable to tarnish.

Half and Half Gold is not recommended for outdoor use.

A pack contains twenty books of twenty-five leaves each, size 3 3/8 inches square.

	Per Pack	Per Book
Hastings' Extra Deep Gold Leaf	$26.00	$1.40
Hastings' Gold Leaf for Glass	27.00	1.50
Hastings' Patent or Transfer Gold	27.00	1.50
Hastings' Usual or Lemon Gold	24.50	1.30
Hastings' Pale Gold Leaf	24.00	1.30
Hastings' Half and Half, Gold one side, Silver on the other	20.00	1.10

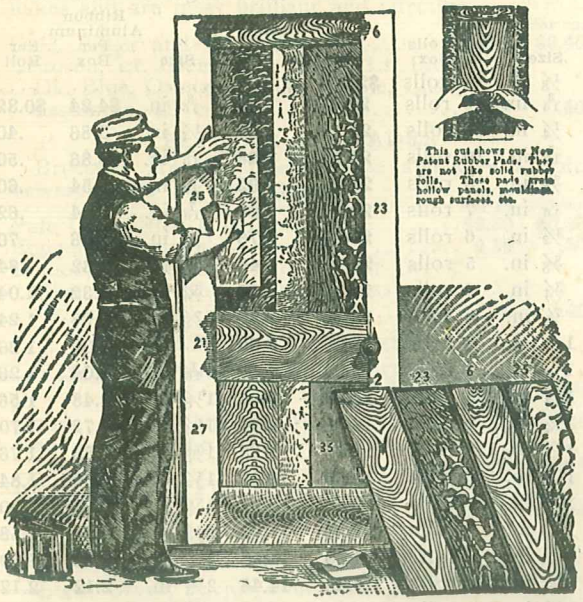
SILVER, ALUMINUM LEAF, ETC.

	Size	Books to Pack.	Per Pack.	Per Book
Aluminum Leaf	5 1/2 x 5 1/2	20	$4.00	$0.30
Silver Leaf	3 3/4 x 3 3/4	20	6.00	.36
Imitation Gold Leaf	5 1/2 x 5 1/2	20	4.00	.30
Variegated Metal Leaf	5 x 5	20	8.00	.50

FREE: A practical pocket price list on all kinds of sign work, see description on page 57 of this catalog, with an order for $5.00 net or more of materials, except gold leaf. Mention when ordering. Not sent separate.

CALLOW'S METALLIC GRAINING PLATES

LEARN TO DO YOUR OWN GRAINING BY USING CALLOW'S GRAINING PLATES



CALLOW'S RUBBER GRAINING PADS

Callow's New, Quick and Easy Method of Graining with Oscillating Flexible Ribbed Pads

These new pads are made of strong ribbed flexible rubber, molded and formed as shown in cut; they are for producing the growth on heart piece in oak, ash, walnut, pine, cherry, chestnut, etc. They will wear a long time.

Fig. 1. Showing rolled-up mode of using Pads on Panels, etc.

No.		Each
1.	Large flexible pad, coarse	$1.50
2.	Large flexible pad, fine	1.50
3.	Small flexible pad, coarse	1.50
4.	Small flexible pad, fine	1.50
Pad No. A, quarter sawed		2.00
Set of 5 Pads. Shipping weight, 3 lbs		7.00

By the combined use of both plates and pads the greatest satisfaction is obtained, because of the effective and pleasing variety thus secured.

GRAINING, ANCIENT AND MODERN

Price, Postpaid, $5.00 Net

A new, practical, up-to-date work, by William E. Wall, grainer to the trade and author of "Wall's Practical Graining." The whole art of graining is fully explained. Cloth binding, 50 colored illustrations. Tools described, color plates of different wood shown, floor and ceiling treatment given, etc.

GRAINER, STAINER AND MARBLER

Price, Postpaid, $2.00 Net

The Standard Grainer and Marbler, by A. Ashmun Kelly. Illustrated. 185 pages. A new and complete exposition of the art and practice of imitating various fine woods with paints and stains and of imitating the common and rare marbles.

CALLOW'S LATEST NEW PATENT ELECTRO METALLIC GRAINING TOOLS

For rapidly graining all woods in oil or distemper colors. Price, per plate..... $ 6.00
Set of any five plates..... 27.00
Single plate packed for shipment weighs 3 lbs.
Set of 5 plates packed for shipment weighs 10 lbs.
Size of plates, 6x21 inches.

Plate No. 14. Can be used for chestnut, ash, walnut or cherry.

Plate No. 33. Oak lights or quarter sawed.

Plate No. 24. Oak lights or quarter sawed.

Plate No. 13. Fine grain Oak heart.

Plate No. 2. Oak heart.

Plate No. 23. Oak lights or quarter sawed.

Plate No. 11. Growth of heart.

Plate No. 26. Oak lights or quarter sawed.

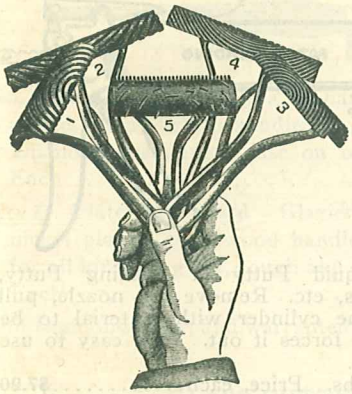
Plate No. 5. Oak or heart.

Plate No. 25. Oak lights or quarter sawed.

Plate No. 6. Oak heart.

SPECIAL OFFER: With your first order amounting to $5.00 or more we will send free our MAR-STICK scratch remover for furniture, etc. Mention when ordering.

THE RIDGELY FLEXIBLE GRAINER



A set of 5 Ridgely Flexible Grainers will produce perfect imitations of all grained woods in less time than has ever before been possible.

With the Flexible Grainer heart work or quartered oak can be produced just as readily as straight grain.

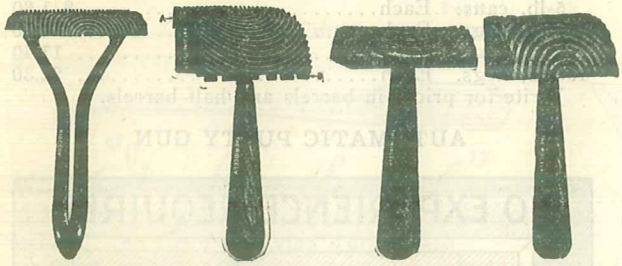
Nos. 1 and 2 are used for producing large effects, such as Walnut and Mahogany.

Nos. 3 and 4 produce open and heart grains.

No. 5 produces Quartered Oak grain and has attached to it the Comb or Blender.

Per set. Mailing weight, 2 lbs.....$4.50

RIDGELY GRAINING TOOLS



No. 6 No. 7 No. 8 No. 10

		Each
No. 6.	3-inch Combination grainer and comb..	$0.90
No. 7.	3-inch quarter round, very useful.....	.80
No. 8.	3-inch half round, popular style.....	.80
No. 9.	5-inch, same style as No. 7.....	1.20
No. 10.	3-inch, fine corrugations.....	1.00

IMPROVED TRANSFER GRAINING PAPERS

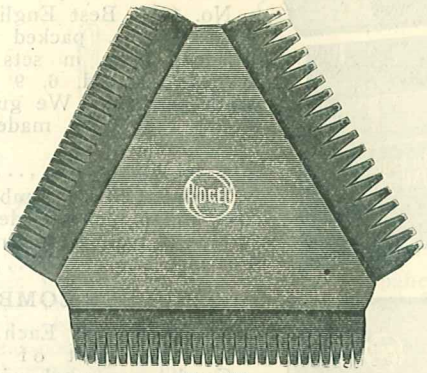
These papers are put up in double rolls 18 yards long and 26 inches wide, representing every variety of hardwood. From two to five copies can be obtained from each piece of paper. Sold only in rolls.

No. 2. Light Oak, Heart and Growth.
No. 2. Medium Oak, Heart and Growth.
No. 10. Medium Oak, 4 Panel, 2 Quartered and 2 Hearts.
No. 10. Antique Oak, 4 Panel, 2 Quartered and 2 Hearts.
No. 18. Medium Oak, 2 Panel, Quartered and Growth.
No. 18. Antique Oak, 2 Panel, Quartered and Growth.
No. 37. American Black Walnut, Heart and Growth.
No. 39. French Walnut, Root and Burl.
No. 24. Mahogany, Large Panel Heart and Growth.
No. 27. Mahogany, 2 Panel, Veneer.
No. 29. Medium Ash, American, 2 Panel, Veneer.
No. 34. Medium Ash, Hungarian, 2 Panel, Fine Curls.
No.106. Marble.

Mailing weight roll, 3 lbs. Price, per roll.....$3.50

Sample books of Graining Paper mailed on receipt of 10 cents in stamps.

RIDGELY RUBBER GRAINING COMBS

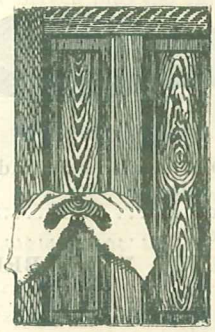


No. 103

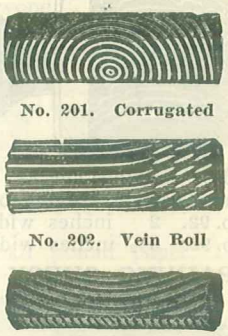
This Rubber Comb contains the three sizes of teeth, fine, medium and coarse, set in the one handle; the most convenient Rubber Comb made.

Each $0.60

GRAINING ROLLERS



How They Are Used



No. 201. Corrugated

No. 202. Vein Roll

No. 203. Comb Roll

		Per Set
No. 200.	In sets of 3 rolls.....	$1.50
		Each
No. 201.	Corrugated, 5 in. long, 1½ in. diam...	$0.70
No. 202.	Vein Roll, 5 in. long, 1½ in. diam.....	.70
No. 203.	Comb Roll, 5 in. long, 1½ in. diam....	.70
No. 204.	Eight inches long, for large panels....	1.50
No. 205.	Three inches long, for wainscoting....	.70

"BLENDO" SET GRAINING ROLLS

No. 207. "Blendo" Grainers. Per set.....$2.40
Mailing weight, 1 lb.

SPECIAL OFFER: With your first order amounting to $5.00 or more we will send free our MAR-STICK scratch remover for furniture, etc. Mention when ordering.

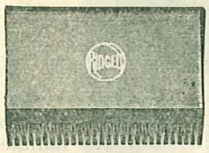
GRAINERS' TOOLS AND GLAZIERS' SUPPLIES

GRAINING COMBS

No. 100. Best English blue steel Combs, packed in tin divided cases, in sets of 30 inches, assorted, 6, 9 and 12 teeth per inch. We guarantee them the best made. Set weighs one pound.
Per set $2.50

Separate Steel Combs, 1, 2, 3, 4 and 5 inches wide, either 6, 9 or 12 teeth to the inch.
Per inch $0.20

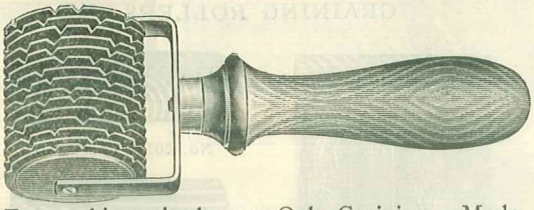
RUBBER COMBS



No. 102. Rubber

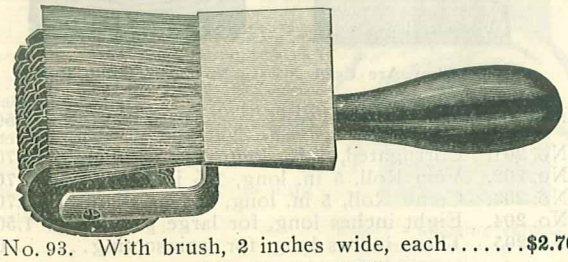
No. 102. 3-inch. Each...$0.50
No. 102½. Set of 12 Combs, assorted sizes with Fine, Medium and Coarse teeth. Per set of 12 ..... 1.60

GRAINING CHECK ROLLERS



For making checks on Oak Graining. Made of Zinc Discs; revolving on an axle.
No. 92. 2 inches wide, each.....$1.80
No. 92. 3½ inches wide, each..... 2.40

GRAINING CHECK ROLLER WITH BRUSH



No. 93. With brush, 2 inches wide, each.....$2.70

GLASS PLIERS

No. 98. Hand forged; 8 inches long. For breaking off narrow strips of glass after cutting. Each.$3.50

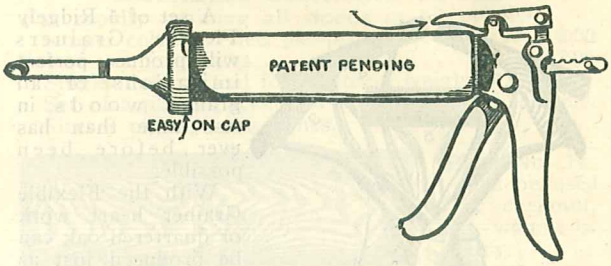
GLASS CHIPPER

Made of the very best steel, double end, one end for chipping light plate glass, the other end has a larger chipper for heavy plate glass. Directions with each chipper.
Price each $5.00

GLAZIER'S CHISEL

No. 493. Highest grade of steel, drop forged tempered and polished. Blade very heavy, ⅜ inch thick, 1¾ inches wide, 6 inches long to the ferrule. Large, roomy handle, equipped with 3-ply of heavy leather for hammer use. Price, each.....$4.80

CAULKING AND GLAZING GUN



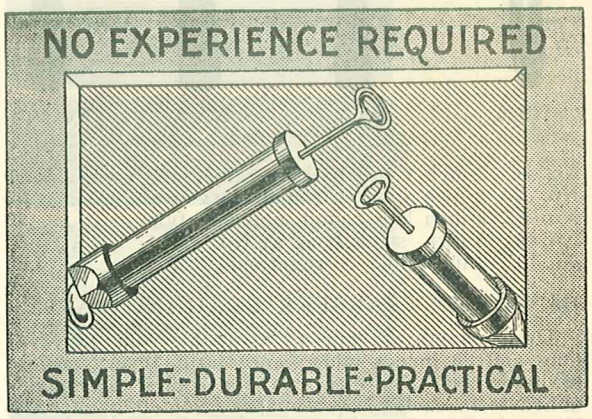
For applying Liquid Putty or Glazing Putty, Caulking Compounds, etc. Remove the nozzle, pull back plunger, fill the cylinder with material to be used and the trigger forces it out. Very easy to use and a big time saver.
Shipping weight, 4 lbs. Price, each.....$7.20

ELASTIC CAULKING PUTTY

(Gun Grade)

For use in Caulking Gun. Forms a perfect bond with metal, brick, concrete, terra cotta, wood and glass. Easy working and very adhesive. Color, gray.
5-lb. cans. Each.....$ 1.60
25-lb. kegs. Each..... 5.80
50-lb. kegs. Each..... 11.40
100-lb. kegs. Each..... 22.30
Write for prices in barrels and half barrels.

AUTOMATIC PUTTY GUN



This putty is placed in the Gun. Place Gun in corner with angle flat on glass. With slight pressure force the putty through the outlet. Requires no experience to use and applies putty evenly and smooth. "On the Job" spreader will wipe putty perfectly, make a square corner, set points and remove old putty.
Automatic putty gun, postpaid.....$2.50
"On the Job" spreader, postpaid..... 1.00

GLAZIER'S HAMMER

No. 154. Hammer beveled to an edge on all four sides, making it ready for use without changing it in your hand, regardless of how you pick it up. Handle is the right diameter to give a comfortable grip, and 8 inches long. Price, each.....$1.20

SPECIAL OFFER: With your first order amounting to $5.00 or more we will send free our MAR-STICK scratch remover for furniture, etc. Mention when ordering.

GLAZIERS' TOOLS AND GLASS CUTTERS

GLAZIERS' DIAMONDS

No. 3. Standard Glaziers' Diamond, nickel plated, ebony or sap handle. A good Glaziers' Diamond for general use on ordinary glass. Each $10.00

No. 7. Plate Standard Glaziers' Diamond, nickel plated, snakewood handle. Serviceable for all kinds of glass, rough and polished plate. Each 17.00

Old Diamonds reset and warranted to cut for $2.00 net.

GLASS CUTTERS

"It's all in the wheel"

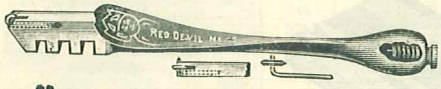
	Per doz.	Each
No. 024. Red Devil Glass Cutter	$3.20	$0.40

"It's all in the wheel"

	Per doz.	Each
No. 48. Red Devil revolving Turret head with 6 wheels	$4.40	$0.60

"It's all in the wheel"

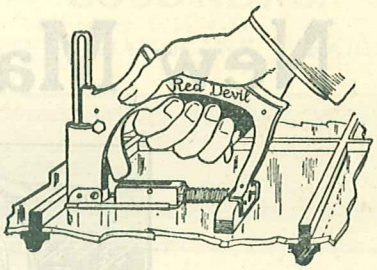
	Per doz.	Each
No. 7. Polished and Nickel Frame, Turret Holder, 6 Cutters, Nickeled Ferrule, Enameled Finish Handle	$6.60	$0.70



"It's all in the wheel"

	Per doz.	Each
No. 45. A Practical Tool and 6 extra wheels, extra heavy ball head	$7.00	$0.70

"RED DEVIL" IMPROVED POINT DRIVER

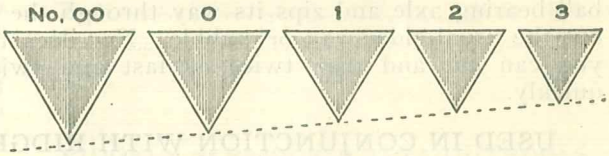


Operates perfectly in any position on panes six inches and larger when flat on the glass. Easily loaded. Fits hand. Pulls easily. Hits hard. Can use either zinc points or Ste-Like points with this machine. Shipping wt., 3 lbs.

No. 1 "Red Devil" Driver for No. 1 Points.... $10.00
No. 1 Zinc Points, 5,000 in pkg. Per pkg..... 1.50
Box of 9 pkgs., or 45,000 points. Per box..... 11.00
No. 1 "Red Devil" Ste-Like Points, 5,000 in pks. Per pkg. 1.50
Box of 9 pkgs., or 45,000 points. Per box..... 11.50

Ste-Like Points are treated against corrosion and can be driven into the hardest wood.

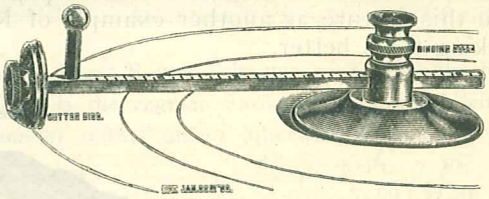
GLAZIERS' POINTS



Triangles; put up in one-half pound paper, 100 papers in a box. The above cut shows the exact sizes of points.

All sizes, ½-pound papers, per dozen..... $3.00
All sizes, per ½-pound packages, per package... .30

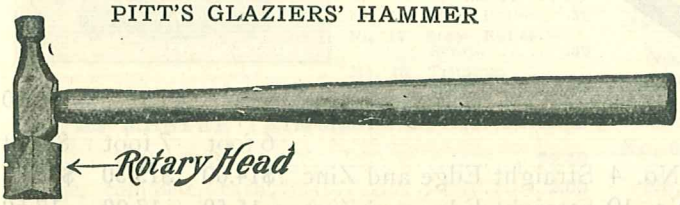
STEEL WHEEL ROTARY GLASS CUTTER



A practical tool for cutting glass in circular shape. The cutter disc contains 6 hardened steel wheels which can be renewed as occasion demands.

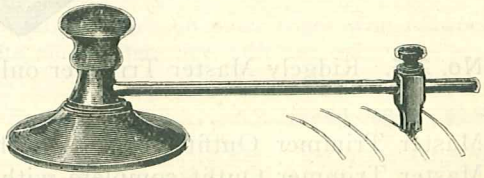
Glass Cutter, complete, each..... $9.90
Cutter Disc, separate, each..... 2.70

PITT'S GLAZIERS' HAMMER



Notice the triangular head—its shape permits it to be laid flat against the glass. Price, each..... $2.20

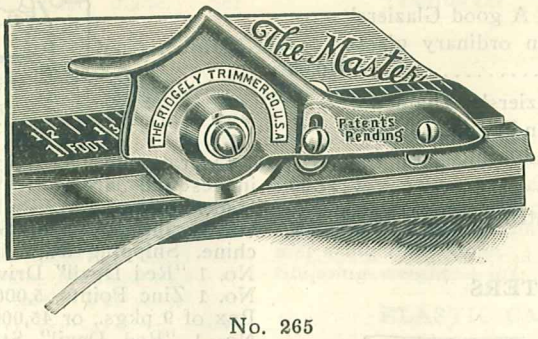
CIRCLE SWEEP GLASS CUTTERS



10-inch Rod, cutting a 20-inch circle..... $1.00
20-inch Rod, cutting a 40-inch circle..... 1.20
Extra Cutting Heads..... .40

INFORMATION—If you have any painting problem you do not thoroughly understand write our "Information Department" and if we can help you will gladly do so.

Ridgely's New Master Trimmer



No. 265
"MASTER" TRIMMER
"The Talk of the Trade."

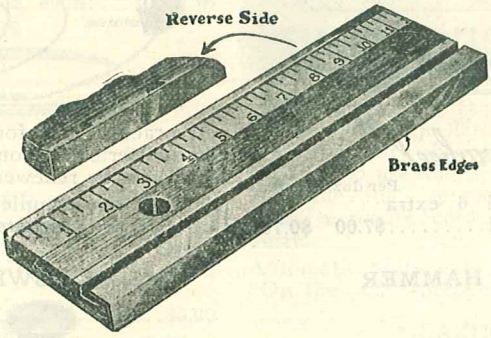
The Master Trimmer is an outstanding achievement as you will notice the minute you slide it down a straightedge.

This new Ridgely improved No. 265 travels on roller bearings. The cutter turns on a ball bearing axle and zips its way through the paper true and easy. It travels the brass without the usual side-sway or wabble. Nor does the paper creep. With the new Ridgely Master you can cut and trim twice as fast and twice as accurately. It pays for itself mighty quickly.

USED IN CONJUNCTION WITH RIDGELY'S NEW PATENTED SCREWLESS STRAIGHTEDGES

Think of it, a brass bound edge without a screw in it. The biggest improvement ever made on straightedges. Your trimmer or knife glides noiselessly over these new screwless Ridgelys.

The brass bindings are now anchored for life, and the method of anchoring the brass to the edge adds to the strength of the edge and does away with screws working loose to jim your blades. This is great news to paper hangers and we know you will be quick to appreciate this feature as another example of Ridgely always on the job to make the paper hanger's working tools better.



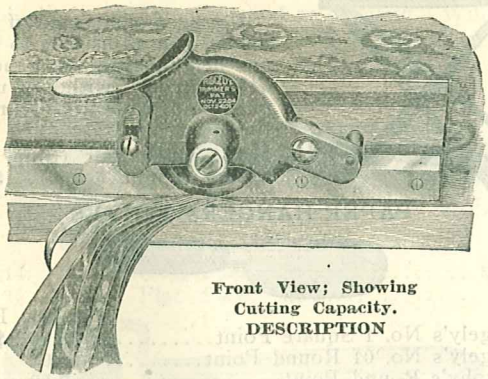
No. 265. Ridgely Master Trimmer only $8.00

	6 foot	7 foot	8 foot
Master Trimmer Outfit complete with No. 4 Straight Edge and Zinc..	$14.00	$15.50	$16.00
Master Trimmer Outfit complete with No. 10 Straight Edge and Zinc..	15.50	17.00	17.50
Master Trimmer Outfit complete with No. 1 Mahogany Edge and Zinc	16.00	17.50	....

See Description of Straightedges on next page.

Shipping weight: 6 ft. outfit, 10 lbs.; 7 ft. outfit, 12 lbs.; 8 ft. outfit, 15 lbs.

MODEL D RIDGELY TRIMMER



Front View; Showing Cutting Capacity.

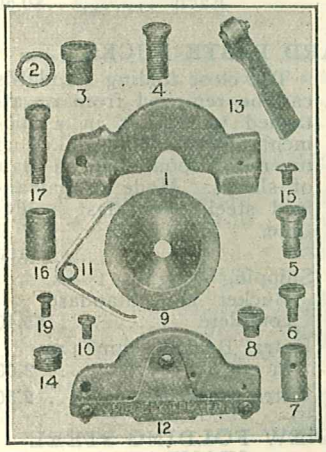
DESCRIPTION

An outfit is composed of a Trimmer, Straightedge and Zinc strip three inches wide, on which the paper to be cut is laid. Full instructions for use go with each outfit.

	6 Ft.	7 Ft.	8 Ft.
Model D Ridgely Trimmer Outfit complete with No. 4 straightedge	$13.00	$13.50	$14.00
Model D Ridgely Trimmer Outfit complete with No. 10 straightedge	14.50	15.00	15.50
Model D trimmer only. Each			$5.50
6-Ft. Zinc strip only. Each			.60
7-Ft. Zinc strip only. Each			.70
8-Ft. Zinc strip only. Each			.80
Extra blades for Model D Trimmer. Each			.90

Ship. wt. outfits: 6-ft., 10 lbs.; 7 ft., 12 lbs.; 8 ft., 15 lbs.

REPAIR PARTS FOR MODEL D RIDGELY TRIMMER



		Each
No. 1	Gauge	$2.00
No. 2	Spring	.30
No. 3	Jamb Nut	.20
No. 4	Blade Screw	.30
No. 5	Pivot Screw	.30
No. 6	Slide Screw	.30
No. 7	Arbor	.30
No. 8	Arbor Screw	.30
No. 9	Blade	.90
No. 10	Screw holding spring to gauge	.30
No. 11	Spring	.30
No. 12	Gauge	2.00
No. 13	Stay Spring and Roller	.30
No. 14	Adjusting Screw	.30
No. 15	Screw holding No. 13 to gauge	.30
No. 16	Stay Roller	.30
No. 17	Stay Roller Screw	.30
No. 18	Trimmer Case	2.40

NO. 265 MASTER TRIMMER REPAIR PARTS

Case or Body, each	$2.40
Gauge, complete, each	2.00
Screws and Springs, each	.50
Main Bearings, each	2.00
No. M-9—Master Trimmer Blades, each	1.20

GOOD NEWS!

NEW STYLE MAHOGANY STRAIGHTEDGE

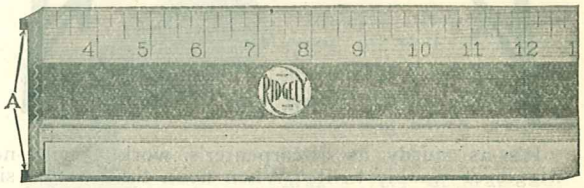
IT'S A BEAUTY!

Made of genuine 5 ply mahogany to prevent warpage. You can't split this edge with a hatchet. The most durable wood edge yet. Beautiful finish. Fitted with the permanent screwless brass on which the trimmer glides noiselessly. This is an edge for the discriminating decorator. Made in 6 and 7 foot lengths only.

	6 Ft.	7 Ft.
No. 1. Mahogany Edge for Trimmer. Each	$9.50	$10.50

See Outfit Price on Previous Page

RIDGELY SCREWLESS STRAIGHTEDGES



No. 4. Brass Bound Trimmer, or Knife Edge Ruled. This is the regular Straightedge shipped with all Trimmer outfits unless otherwise ordered.

	6 Ft.	7 Ft.	8 Ft.
No. 4. Each	$7.00	$7.50	$8.00

No. 10. Brass bound, strip of steel 1¼ inches wide by 1-16 inch thick, nickel plated. Set flush in the wood. Can't be made better.

	6 Ft.	7 Ft.	8 Ft.
No. 10, each	$8.50	$9.00	$9.50

No. 6. Hard maple on outer edges with redwood and white pine centers, for knife use only.

	6 Ft.	7 Ft.	8 Ft.
No. 6. Each	$2.00	$2.50	$2.80

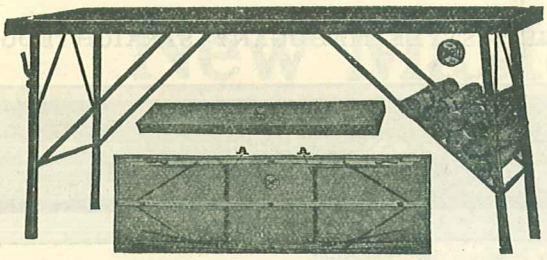
No. 5. Brass bound with heavy flat brass set with screws, for knife use only.

	6 Ft.	7 Ft.	8 Ft.
No. 5. Each	$6.00	$6.50	$7.00

Note: A set of 6 plates of Polychromatic Ornaments value 75c sent free with an order amounting to $15.00 of miscellaneous goods except lead, oil, turpentine and gold leaf.

PAPERHANGERS' PASTE TABLES AND TOOLS

THE RIDGELY FOLDING PASTE TABLE

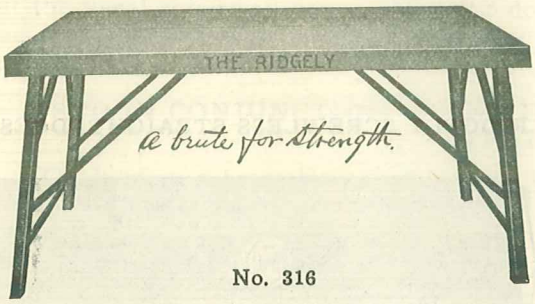


No. 314. Ridgely's latest Paste Table with steel cross braces making the table much more rigid and permits of putting your surplus paper on the braces. Made of air dried lumber. Legs flare to prevent creeping. Space inside for straightedge and tools. Size 33 inches high, 22 inches wide when open; 11 inches closed. Made in three lengths.

Ship'g wt.—6 ft. 33 lbs.; 7 ft. 37 lbs.; 8 ft. 40 lbs.

	6 Ft.	7 Ft.	8 Ft.
No. 314. Paste Table, each	$11.40	$12.60	$13.20
Extension Boards, 10 inches wide, each	2.50	2.80	3.10
Extension Rods, per set of 3			.70
Bucket Attachments, each			1.20

DE LUXE PASTE TABLE



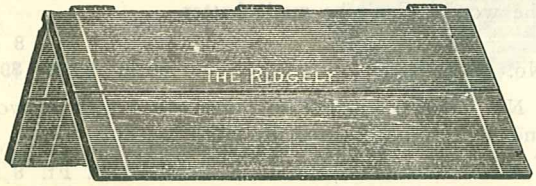
No. 316

It's as sturdy as a carpenter's work bench—no wiggle or wabble to it. When noon time comes sit on it to eat your lunch. It's 32 in. wide—good bye extension board that's necessary on all other tables for wide goods. Not a nail in it, screws and bolts used only. Notice the heavy angle iron braces—it should last for years, weight 45 pounds. Made in two lengths, 6 and 7 ft.

LIST PRICES

Paste Table, 6 ft., ship. wt. 56 lb. $23.30
Paste Table, 7 ft., ship. wt. 65 lb. 24.90

THE RIDGELY PASTE BOARD

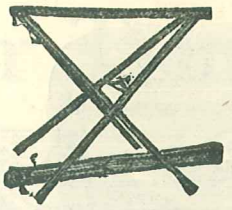


No. 303. Paste board ½-inch thick, 23 inches when open, 11½ closed, batted ends, 3 back flap malleable hinges. Made of clear air dried bass wood or spruce.

Shipping wt.—6 ft. 14 lbs.; 7 ft. 15 lbs.; 8 ft. 17 lbs.

	6 Ft.	7 Ft.	8 Ft.
No. 303. Paste board, each	$5.50	$6.00	$6.50

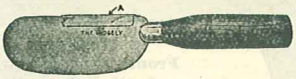
FOLDING PAPERHANGERS' TRESTLES



No. 2. Constructed of hard maple, and adjustable to various heights from 30 inches to 34½ inches without using pins, and without disturbing the level top.

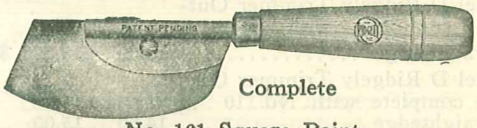
No. 2. Per Pair (Shipping weight, 5 lbs.) ... $3.50

PAPER HANGERS' KNIVES



	Per doz.	Each
Ridgely's No. 1 Square Point	$8.00	$0.70
Ridgely's No. 01 Round Point	8.00	.70
Murphy's Round Point	7.50	.80
Murphy's Square Point	7.50	.80
Extra Large Square Point, Ridgely's	9.40	.90
Extra Large Round Point, Ridgely's	9.40	.90

DE LUXE PAPER KNIFE



Complete

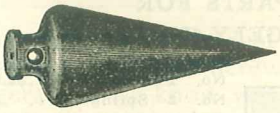
No. 161 Square Point
No. 160 Round Point

The blade is only one-fourth as thick as the regular Paper Knife, and is three times as tough. You do not know what a clean cut is. You put in a new blade in three seconds. No grinding or honing ever necessary. The greatest improvement ever made in Paper Knives.

	Per Doz.	Each
De Luxe P. H. Knife, Complete	$10.70	$1.10
Blades only for above	6.30	.60
Clamp and handle for above	5.00	.50

LINOLEUM KNIFE

Curved blade, best steel, each $1.50



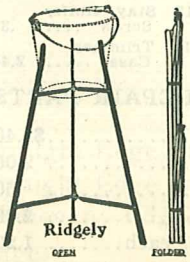
PLUMB BOB

Nickel plated.
Each $0.50

THE STANDARD PASTE BUCKET

The close folding standards can be removed from or attached to bucket in a moment. When folded takes up no more room than a pair of shears. Made of galvanized steel. Will last a lifetime.

	Each
Shipping weight 11 lbs. Bucket and Standard complete	$5.40
Extra Bucket, same as in cut	3.00
Extra Standards	2.50



NEW FOLDING STEEL STANDARD

For Paste Bucket

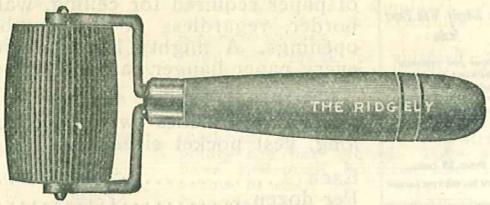
No. 248. Is a newly designed steel bucket holder of sturdy construction. Folds up to fit in with your table or paste board. It is a tripod with flaring legs, and stays put. Removable screws.

Each $2.50

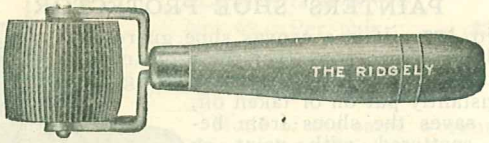
SPECIAL OFFER: A handy Shop Apron with pockets for rule, pencils, etc., made of heavy white duck free with order for $5.00 of material. One to a customer. Mention this.

RIDGELITE SEAM ROLLERS

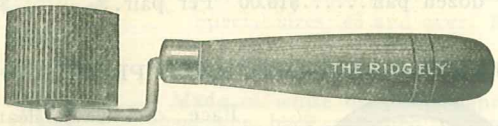
Ridgelite is superior to wood or celluloid. Will not warp or crack; not affected by heat or cold.



No. 14. 2-inch, Oval Face. Each.....$1.40
No. 15. 2-inch, Flat Face. Each..... 1.40



No. 1. 1¼-inch, Oval Face. Each.....$1.00
No. 2. 1¼-inch, Flat Face. Each.....1.00



No. 5. 1¼-inch, Side Arm, Flat Face. Each.$1.00
No. 6. 1¼-inch, Side Arm, Bevel Face. Each. 1.00

RIDGELY SEAM ROLLERS

No. 12. 1-inch rubber tire over maple.....$0.70
No. 23. ½-inch soft rubber, flat face..... 1.30
No. 26. 1-inch soft rubber, flat face..... 1.40

No. 123—PAINTERS' HANDY KNIFE

It is a tool which may be used frequently by the painter, plumber, plasterer, glazier and carpenter.
Per dozen $13.00
Each 1.20

RIDGELY CASING WHEELS

No. 1. Milled Wheel and Knife $1.10

No. 02. 1½-inch blade serrated $0.90

No. 3. 1-inch smooth blade $1.10

No. 03. 1-inch serrated blade $1.10

No. 5. 1½-inch blade, smooth $1.10

No. 6. 1½-inch blade, smooth $0.90

No. 06. 2-inch blade, smooth $1.00

No. 8. 2-inch blade with thumb guard....$1.50

No. 10. 1½-inch milled serrated blade...$1.10

No. 1

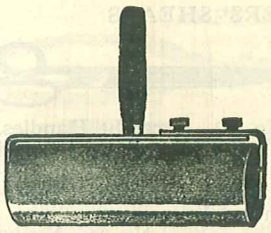
No. 3

No. 5

Nos. 6 and 06

No. 8

RIDGELY SMOOTHING ROLLERS



No. 1. 4½-inch covered felt roller. Each...$1.80
No. 2. 9-inch covered felt roller. Each.....$2.00
No. 3. 9-inch hard maple roller. Each.....$1.00

STENCIL ROLLERS

Made of light steel and covered with plush which can be removed for cleaning.

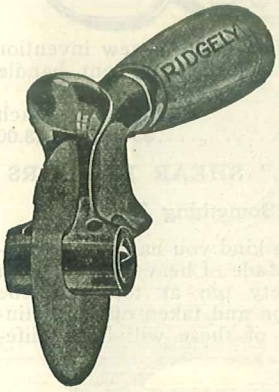
For stenciling spread the color on smooth surface, run the roller over and apply over stencil.

No. 59½. 2-inch. Each $5.20

No. 59. 7-inch. Each $5.70

Extra Plush for 2-in. Each $0.80
Extra Plush for 7-in. Each $1.10

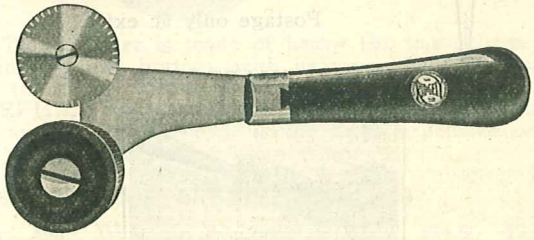
RIDGELY'S CASING AND CUTTING KNIFE



No. 155. Has arm and screw on both shoulders, preventing the least wabble of blade. Extremely strong and which revolves like a roller bearing. Makes very accurate cut. Rubber companies use it for cutting fabrics and can be used for cutting card board, etc.

No. 155. Each.....$2.20

No. 156—CASING WHEEL AND ROLLER



No. 156. Combination casing knife and roller. The cutting knife is 1½-inch and the roller same as No. 1 Ridgelite Seam Roller. 1¼-inch oval face. A very useful tool.
No. 156. Each.....$2.00

SPECIAL OFFER: With your first order amounting to $5.00 or more we will send free our MAR-STICK scratch remover for furniture, etc. Mention when ordering.

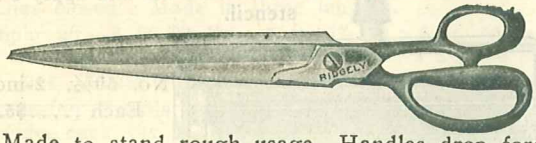
PAPERHANGERS' TOOLS AND SUPPLIES

PAPER HANGERS' SHEARS

No. 31. Bent Handles. No. 30. Straight Handles.
Made expressly for Paper Hangers' use. Hand forged from finest steel and welded on our composition metal, hardened in water and tempered by natural gas. Every pair guaranteed by us.

	No. 31	No. 30
10 in., japan handle. Each	$3.50	$3.50
12 in., japan handle. Each	4.00	3.60
14 in., japan handle. Each	5.00	4.60
12 in., full nickel. Each	4.00	4.30
16 in., full nickel. Each		6.60
12 in., left-handed Shears, japan		6.00

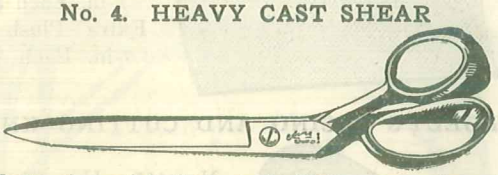
No. 00. RIDGELY P. H. SHEARS



Made to stand rough usage. Handles drop forgings. Blades of high carbon steel.

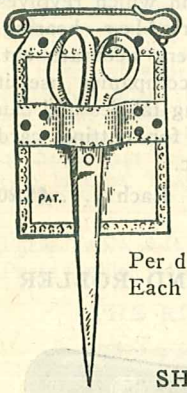
	Per Doz.	Each
No. 00. 12-inch only	$37.00	$3.70

No. 4. HEAVY CAST SHEAR



Made of special alloy steel. Quite a new invention and giving good results. 12-inch size, bent handle only.

	Per Doz.	Each
No. 4. 12-inch only	$30.00	$3.00



"IDEAL" SHEAR HOLDERS

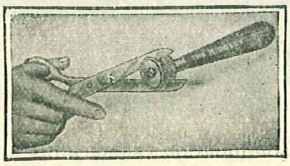
Something New

Just the kind you have been looking for. Made of heavy leather with large safety pin at top. Can be fastened on and taken off in a minute. One of these will last a lifetime.

Per dozen $10.00
Each 1.00

Postage only 5c extra.

SHEAR SHARPENER



Take the Sharpener with the points of the scissors, pass them very lightly over the sharpener once, then try them. If once does not have the desired effect, repeat, trying them each time. They are fine.
No. 654. Dozen..... $2.60 Each..... $0.30

No. 681. WALL PAPER SCALE

By pulling insert to size of room, it gives instantly the number of rolls of paper required for ceiling, wall and border, regardless of the number of openings. A mighty handy device, as every paper hanger can and will use it —perfectly reliable.

Size 2½ inches wide, 5½ inches long, vest pocket size.

Each $0.30
Per dozen 2.00

PAINTERS' SHOE PROTECTOR

No. 577. It is a canvas shoe guard or covering which slips over the foot and is retained in position by a metal spring. It is instantly put on or taken off, and saves the shoes from being spattered with paint or paste.

Per dozen pair..... $10.00 Per pair..... $1.00

No. 469. STANDARD KNEE PROTECTOR

Face of heavy leather, backed by a pad of ¾-inch felt. Bands of strong elastic web, polished nickel rings, buckles and snaps. For tile setters, floor scrapers, painters, janitors and all others whose work necessitates kneeling.

Price, per pair..... $3.20

PAINT PADDLES

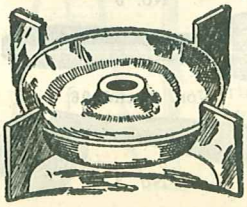
No. 470. Saves half the time, no splashing; made of composition metal, weighs 10 ounces and is 15 inches long.
Per dozen $2.40
Each ..... .30

PLUMBS AND LEVELS

Ridgely No. 2 Plumb and Level, nickel plated, 4 inches long, 2 inches wide; can be used on any straightedge.
Price, each $3.80

Ridgely No. 3 Plumb and Level, round, 1½ inches in diameter; to be imbedded in the straightedge.
Price, each $2.50

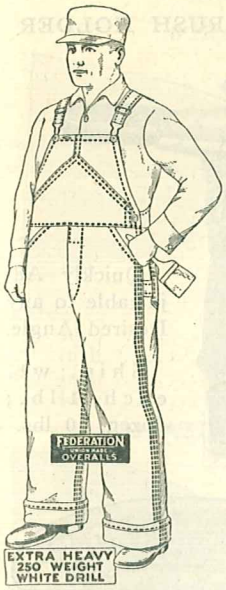
PAINTERS' AND PAPER HANGERS' STOVE



No. 131. Carry it in your pocket. Can't get out of order. Weighs 1 pound. Will heat a pound of soaked glue in 12 minutes at a cost of less than 1 cent for alcohol.

Each $0.80

SPECIAL OFFER: With your first order amounting to $5.00 or more we will send free our MAR-STICK scratch remover for furniture, etc. Mention when ordering.



FEDERATION OVERALLS

They are cut much larger and contain more material than overalls selling elsewhere for higher prices—full, wide shoulders, big, roomy seat, full cut armholes and generous sleeves.

They are made of selected 250 heavy weight white drill with seams triple stitched and guaranteed not to rip.

Overall pockets have double thickness of material; all strain points are bar tacked. They also have rust-proof buttons, and two seams in each leg give perfect fit.

Overall has five pockets, hammer strap and large brush pocket. It's the quality and workmanship we are proud of here. Made in sizes 34-32 to 44-36 only.

No. 50. Per pair.....$3.00
Special sizes 3.60

Federation Jackets

Made of the same workmanship and material as the overalls.

No. 100. Each.....$3.00
Special sizes, 46 and over. 3.60

PAINTERS' OVERALLS

Made of white drill, high apron, suspender back attached to waist band. All sizes from 32-31 to 42-34.

No. 500. Per pair.....$2.00
Special size overalls, 44 to 52 in waist 2.50

PAPER HANGERS' OVERALLS

Made the same as 500, but has an extra large pocket, for smoothing brush. Sizes from 32-21 to 42-34.

No. 501. Per pair.....$2.00
Special size overalls, 44 to 52 in. waist 2.50

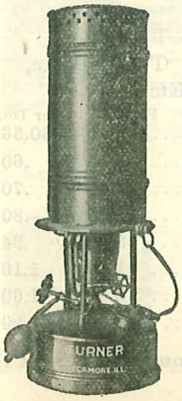
PAINTERS' AND PAPER HANGERS' JACKETS

White drill jackets, good length, one pocket. Rounded shoulder, seam in back, made to fit. All sizes.

No. 502. Each.....$2.00
All sizes, 46 and over. Each..... 2.50

PAINTERS' AND PAPER HANGERS' CAPS

	Each	Per doz.
No. 503. All sizes.....	$0.30	$3.00



PAINTER'S COMBINATION HEATER

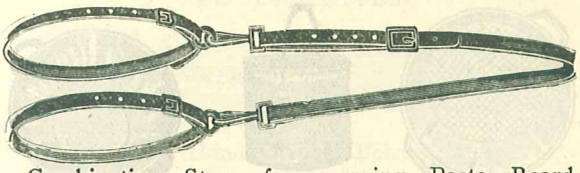
For Heating Water or Room

The Combination Heater has been made to fill a long-felt want. It will heat a pail of water in 5 minutes and a good-sized room in 10 minutes. The flame is very powerful; it may also be used for heating soldering irons or melting lead, glue, etc., and is absolutely free from smoke or smell, which is so common when using an oil stove. Weight packed for shipment, 25 lbs.

For Gasoline Use

Each $22.00

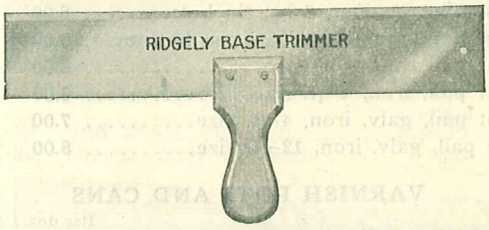
CARRYING STRAP



Combination Strap for carrying Paste Board, Straightedge, Trestles and Bundles of Paper.

No. 401. Webbing, loop strap, 40 in. long.
Each $2.30

BASE AND LENGTH TRIMMER



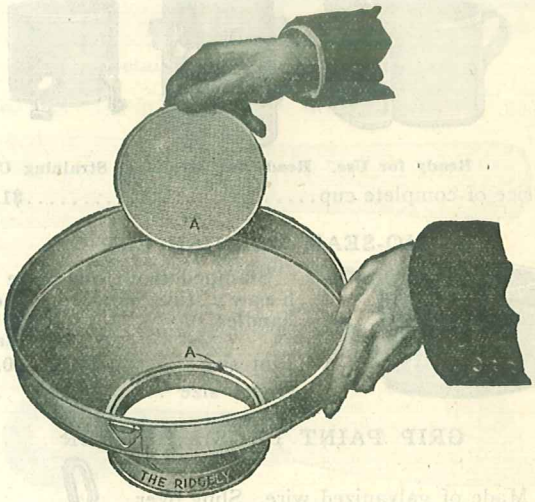
You can cut a room into lengths in one-fifth the time over shears. Made of highly tempered steel, with wide beveled cutting edge, machine ground. Will last a lifetime and hold its edge as long as it lasts. The handiest and most practical base trimmer ever devised.

		Each
No. 132.	16 inches long, 3 inches wide,....	$1.30
No. 132½.	23½ inches long, 3 inches wide....	1.80

(Shipping wt. 3 lbs.)

PATENT STRAINERS WITH REFILLS

For Paint or Kalsomine



This strainer is made of heavy tin, has collars at both top and bottom, with heavy wire in the cord of top collar. After you buy one you can purchase REFILLS at a small cost and not have to throw away the frame, which is the most expensive part of the strainer.

No. 490. 9 inches at top by 5 inches at bottom by 4½ inches deep. Shipping weight, 2 lbs.

	Per doz.	Each
No. 490. With tin bottom.....	$24.00	$2.30
No. 490. With brass bottom.....	24.00	2.30

No. 492. 14 inches at top by 8 inches at bottom by 6 inches deep. Shipping weight, 3 lbs.

	Per doz.	Each
No. 492. With tin bottom.....	$40.00	$3.80
No. 492. With brass bottom.....	40.00	3.80

	30 Gauge Tin Per doz.	30 Gauge Tin Each	40 Gauge Brass Per doz.	40 Gauge Brass Each
Refills for No. 490.....	$ 8.00	$0.70	$ 8.00	$0.70
Refills for No. 492.....	13.00	1.20	13.00	1.20

PAINTERS' TINWARE AND BRUSH HOLDERS

PAINTERS' TINWARE

Kalsomine Strainers. Paint Pails Paint Strainers.

	Per doz.	Each
Paint strainers, 5½ in., tin bottom	$7.50	$0.80
Paint strainers, 5½ in., brass bottom	9.00	.90
Kalsomine strainer, 8 in., tin bottom	8.00	.80
Kalsomine strainer, 8 in., brass bottom	10.00	1.00
Paint pail, tin, 4-qt. size	6.00	.60
Paint pail, iron, 4-qt. size	6.00	.60
Paint pail, galv. iron, 4-qt. size	7.00	.70
Glue pail, galv. iron, 12-qt. size	8.00	.80

VARNISH POTS AND CANS

	Per doz.	Each
Steeple Cover Pots, one quart	$ 7.50	$0.80
Steeple Cover Pots, two quarts	9.00	.90
Steeple Cover Pots, four quarts	11.00	1.10
Varnish Cans, no cover, pints	2.50	.24
Varnish Cans, no cover, quarts	4.00	.40

PERFECTION VARNISH CUPS

Ready for Use. Ready for Straining. Straining Cup.

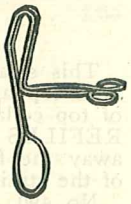
Price of complete cup $1.70

NO-SEAM VARNISH CUP

Stamped from one-piece of heavy tin, with riveted handles.

	Per doz.	Each
Pint size	$2.20	$0.30
Quart size	3.40	.40

GRIP PAINT BRUSH HOLDER



Made of galvanized wire. Slips over the edge of the bucket. Holds the brush in any depth of oil or water.

	Per doz.	Each
No. 3. Brush Holder	$2.00	$0.20

NO. 112—STRAINING CLOTH HOLDERS

Directions—Slip holders around edge of vessel, spread cloth loosely over the holders—the sharp points stick through cloth, holding it firmly in place.

Each $0.20

Per set of four ..... .76

NELSON'S EXTENSION BRUSH HOLDER

Holds paint or kalsomine brush, is easily adjusted and remains rigid at any angle. Reaches the difficult places, saves much dangerous climbing and thus prevents many an accident.

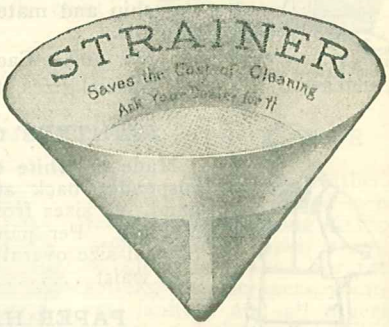
Price, per doz. $24.00

Each 2.20

Quickly Adjustable to any Desired Angle.

Ship. wt. each, 1 lb.; dozen, 10 lbs.

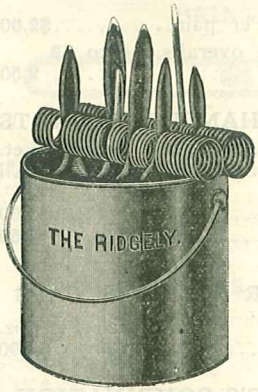
COMMON SENSE STRAINERS



Made of heavy manila paper, with a fine cloth set in for straining. Six inches in diameter and five inches deep. Made in two meshes, fine and medium.

	Per 100	Per doz.
Fine Mesh	$4.50	$0.70
Medium Mesh	4.00	.60

THE RIDGELY BRUSH SUSPENDER



A simple and inexpensive device that has proven indispensable to thousands of busy painters.

Made in two sizes, 9 in. and 18 in. long. Keeps your brushes in best condition and enables you to take out any one you want without disturbing the others. You can hardly afford to be without it at the price.

No. 1. 9 inch size ... $0.70

No. 2. 18 inch size ... 1.20

By mail, 12 cents extra.

EMPTY COLLAPSIBLE TUBES

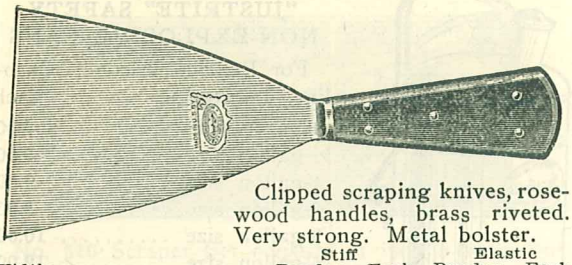
For Cement, Colors, Cosmetics, Tooth Paste, Salves, Printing Ink, Etc.

		Holds		Per Gro.	Per Doz.
No. 1.	½x3 inches.	1⅔	drams	$ 5.50	$0.56
No. 2.	½x4 inches.	2	drams	5.76	.60
No. 3.	⅝x4 inches.	3	drams	6.10	.70
No. 4.	¾x4 inches.	1	ounce	7.20	.80
No. 5.	1 x4 inches.	1½	ounces	9.30	.94
No. 6.	1 x6 inches.	2	ounces	11.50	1.16
No. 7.	1¼x6 inches.	3½	ounces	16.00	1.60
No. 8.	1½x6 inches.	5	ounces	18.60	1.90

SPECIAL OFFER: With your first order amounting to $5.00 or more we will send free our MAR-STICK scratch remover for furniture, etc. Mention when ordering.

PUTTY, HACKING AND SCRAPING KNIVES

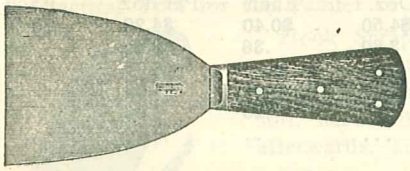
SCRAPING KNIVES



Clipped scraping knives, rosewood handles, brass riveted. Very strong. Metal bolster.

Width	Stiff Per doz.	Stiff Each	Elastic Per doz.	Elastic Each
2½ inch	$11.40	$1.20	$12.80	$1.30
3 inch	12.80	1.30	14.00	1.40
3½ inch	14.00	1.40	16.00	1.60
4 inch	16.00	1.60	18.00	1.80

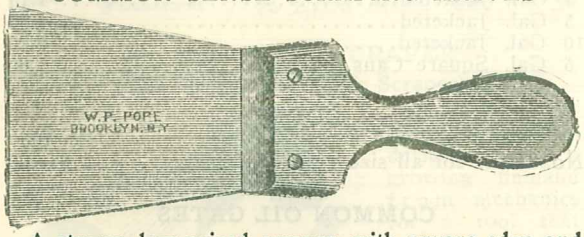
GLAZING KNIFE ELASTIC



For the automobile painter. Made of the finest quality of tempered steel. Riveted. With metal bolster.

	Per doz.	Each
3 inch wide	$16.00	$1.60
4 inch wide	19.50	2.00

COMMON SENSE SCRAPING KNIVES



A strong, low priced scraper, with square edge and beechwood handle.

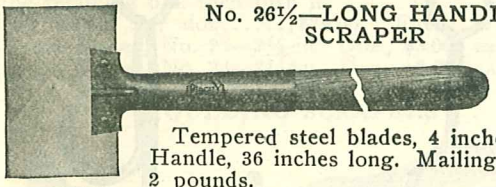
	Per doz.	Each		Per doz.	Each
3 inch	$3.20	$0.40	4 inch	$3.50	$0.50

PAINTERS' PALETTE KNIVES OR SPATULA

Patent Bolster; Riveted

Length	Width	Each	Length	Width	Each
3 in.	½ in.	$0.90	8 in.	1¼ in.	$1.80
4 in.	⅝ in.	1.00	10 in.	1½ in.	3.00
5 in.	¾ in.	1.10	12 in.	1¾ in.	5.00
6 in.	⅞ in.	1.20			

No. 26½—LONG HANDLE SCRAPER



Tempered steel blades, 4 inches wide. Handle, 36 inches long. Mailing weight, 2 pounds.

Price, per dozen...$13.00 Each...$1.50

POLE SCRAPER

With socket. 4 inches wide.

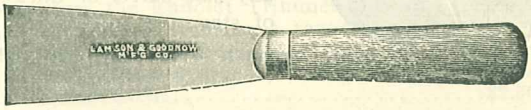
Per dozen....$9.60 Each....$1.00

PUTTY KNIVES

Rosewood Handle, Metal Bolster, Riveted

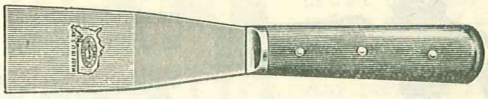
		Per doz.	Each
No. 15.	Stiff Blade, 1¼ inch	$7.40	$0.80
No. 15.	Elastic Blade, 1¼ inch	7.80	.80

PUTTY KNIVES



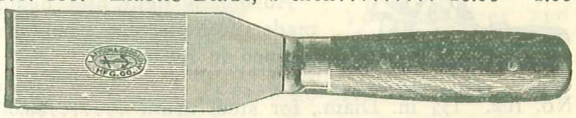
Solid Rosewood Handle, Brass Ferrule

		Per doz.	Each
No. 30.	Stiff Blade, 1½ inch	$8.70	$0.90
No. 30.	Elastic Blade, 1½ inch	9.20	.90



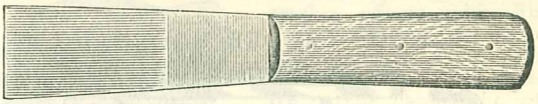
Metal Bolster, Riveted Handle, Extra Strong

		Per doz.	Each
No. 153.	Stiff Blade, 1¼ inch	$ 8.00	$0.90
No. 153.	Elastic Blade, 1¼ inch	8.70	.90
No. 153.	Stiff Blade, 2 inch	9.50	1.00
No. 153.	Elastic Blade, 2 inch	10.00	1.00



Metal Bolster, Riveted Handle

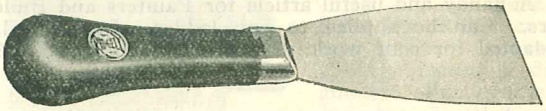
		Per doz.	Each
No. 865.	1¼ in. chisel blade, heavy steel	$8.70	$0.90



Beechwood Handle, Riveted Blade

		Per doz.	Each
No. 800.	Stiff Blade, 1¼ inch	$5.00	$0.50
No. 800.	Elastic Blade, 1¼ inch	5.50	.50

DE LUXE PUTTY KNIFE



No. 30½

Blade 3¾x1⅜, ground, tempered, polished and cross polished. Plain Ridglite handle. Color, rich brown. Stiff, elastic and half elastic.

		Per doz.	Each
No. 30½.	DeLuxe Putty Knife	$9.00	$0.90

HACKING KNIVES

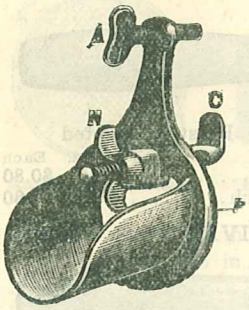
For digging old putty from sash, etc. Heavy steel blade, with leather handle.

No. 8. 4 inch. Per dozen.....$8.80 Each.....$0.90

SPECIAL OFFER: A handy Shop Apron with pockets for rule, pencils, etc. Made of heavy white duck free with order for $5.00 of material. One to a customer. Mention this.

USEFUL TOOLS AND SUPPLIES FOR PAINTERS

IMPROVED PATENT BUNG SPOUT

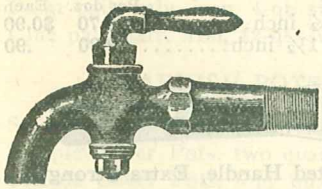


For drawing fluids from casks or barrels; avoid all tapping and use of stationary faucets; saves time, trouble and waste; effects a rapid discharge.

Always ready for use; quickly adjusted; adapted to any size barrel or thickness of stave.

Each $2.50

FAUCETS



Made of iron (Japanned). For turpentine, benzine, etc. ¾-inch opening.

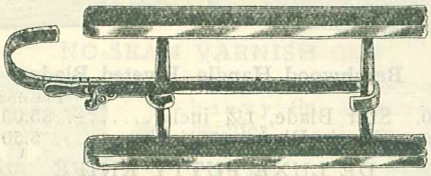
Shipping weight, 2 lbs. Each ...$3.00

PERFECTION OIL GATES

Absolutely tight, and, being made of metal, can easily be cleaned in lye water.

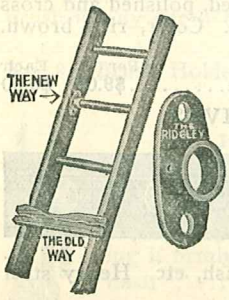
	Each
No. 102. 1¼ in. Diam., for steel drum	$3.00
No. 101. 1¼ in. Diam., for wood	3.00
¾-inch Perfection Gate for steel drums	2.00

ROOF LADDER HOOKS



A handy and useful article for Painters and Builders. Can be applied to any ladder. Is especially adapted for roof work. Price, each.....$1.30

No. 614—LADDER RUNG REPLACERS

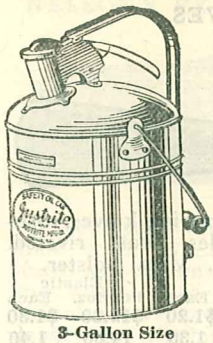


Made of steel and a broken rung can be repaired as good as new in five minutes. Should the side rail of ladder become broken, take out two rungs, screw on an inch strip, then put the two rungs back by using these replacers, and your ladder will work up and down (if an extension ladder) as good as new.

Size, 3 inches long by 1½ inches wide.

One dozen weigh 2 lbs.

Price, per dozen.....$2.50 Each.....$0.30



3-Gallon Size

"JUSTRITE" SAFETY NON-EXPLOSIVE CANS

For Benzine, Alcohol, Gasoline, Turpentine, etc.

	Each
1-quart size	$ 4.00
½-gallon size	5.00
1-gallon size	6.00
2-gallon size	8.00
3-gallon size	10.00
5-gallon size	12.00

CANS

	Plain Oblong Cans Nozzles for Corks		Friction Top Cans Top Pries Open	
	Per Doz.	Each	Per doz.	Each
1 gallon	$4.50	$0.40	$4.20	$0.40
½ gallon	3.60	.36	3.20	.32
Quart	2.80	.28	1.70	.20
Pint	2.40	.24	1.20	.14
½ pint	2.00	.20	1.00	.12
¼ pint	...	..	.90	.10

SHIPPING CANS

	Each
2 Gal. Jacketed	$0.90
3 Gal. Jacketed	1.10
5 Gal. Jacketed	1.30
10 Gal. Jacketed	2.20
5 Gal. Square Cans, boxed	1.60

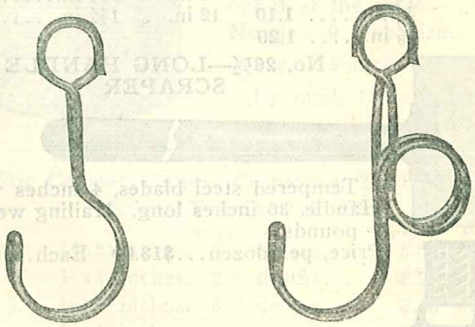
CORKS

	Per 1000
No. 18XX for all size varnish cans	$15.00

COMMON OIL GATES

Absolutely tight, and, being made of metal, can easily be cleaned in lye water. ¾-inch opening.
Shipping weight, 2 lbs. Each.....$1.50

WIRE PAINT POT HOOKS

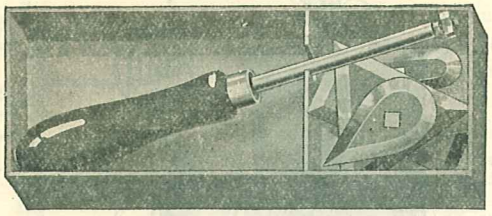


Made of Coppered Wire

No. 27. Pail handle which cannot accidentally slip off. Per doz., $1.00. Each.....$0.10
No. 28. Pail handle with ring for convenience in handling. Per doz., $1.50. Each..... .20

SPECIAL OFFER: With your first order amounting to $5.00 or more we will send free our MAR-STICK scratch remover for furniture, etc. Mention when ordering.

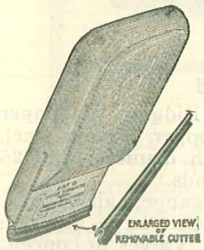
PAINTERS' SCRAPER



No. 310 Scraper Set consists of handle with four assorted blades. Stock is riveted on end of handle and supplied with nut to change and attach blades.
Per Set, complete, mailing weight 2 lbs.....**$2.00**

No. 25 HOOK SCRAPER

A Practical Tool for the Painter or Wood Finisher

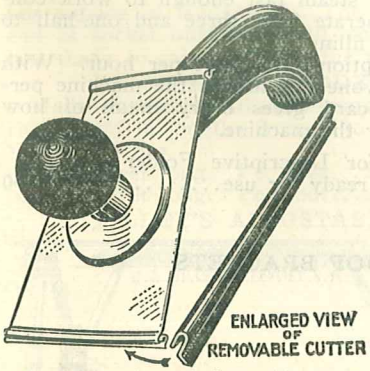


Hook Scraper Cutters are made of imported Swedish steel, bent while the steel is soft, hardened and tempered afterwards, and ground like a razor.

No.	Per Doz.	Each
25 Scrapers	...$12.00	$1.50
25 Extra Blade.	3.00	.30

No. 3425 HOOK SCRAPER

(The Double-end Hook Scraper)



The No. 3425 Hook Scraper is designed to fill a growing demand from mechanics for a tool that will do heavier work than our No. 25 Hook Scraper. It has two cutters. One cutter is 2½ in. wide, and has a decided curve for rough or fast scraping. The cutter on the other end, is 3¼ in. wide, with a slight curve, to be used for fine scraping. When reversing the blade, unscrew knob one complete turn, lift the blade off the retaining pin, then turn it.

No. 3425. Per doz.....**$36.00** Each.....**$4.00**
Extra Blades, No. 25—2½-in. Doz., **$3.00**; each, **.30**
Extra Blades, No. 34—3¼-in. Doz., **3.60**; each, **.36**

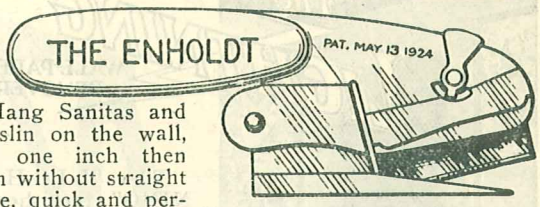
MOULDING SCRAPERS

No. 59. Size of blade over all, 3 in. long by 1½ in. wide. Price, each.....**$1.50**

TROWELS

No. 33. Pointing Towel, 4 inch. Each.....**$1.50**
No. 99. Plastering Trowel, 10½ inch. Each... **3.00**

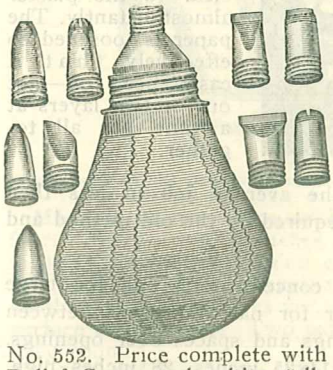
NEW IMPROVED "ENHOLDT" TRIMMER



Hang Sanitas and Muslin on the wall, lap one inch then trim without straight edge, quick and perfect. Also trims wall paper on the table and at picture molding and base.

Why does the Enholdt Trimmer trim like it does? Simply because it is using a razor blade and never gets in contact with the plaster, therefore retains its razor sharpness and gives you this neat and quick trim. Price each.....**$2.50**

DECORATORS' RUBBER RELIEF MACHINE

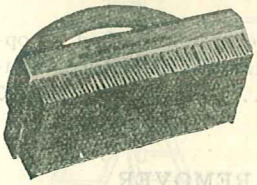


Freehand relief decorating is the most beautiful and artistic class of work that can be done with these bulbs. Any prepared kalsomine or cold water paint mixed to the proper consistency can be used in these machines. Each machine has nine assorted sizes and shapes of nozzles.

No. 552. Price complete with 9 nozzles. Each..**$5.00**
Relief Compound, white, 5-lb. pkg. Per pkg... **1.50**

RUBBER STIPPLING BRUSH

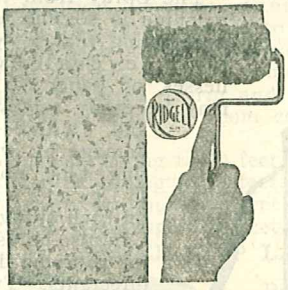
Medium, Coarse and Extra Coarse



For producing new decorative effects with Flat Wall Paint. Glaze colors and with plastic relief work, such as Rufkote effects that cannot be obtained with a bristle stippler. Very useful tool for decorators.

Rubber Stippler, 3½x5 inches.....**$14.50**

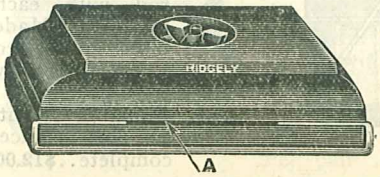
DECORATORS' SPONGE ROLLER



No. 210. A 5-inch Side Arm Roller covered with a sponge about 2 inches in diameter. For producing the mottled or variegated color effect on walls. No experience necessary. Full directions with each roller.

Price. Each.....**$2.50**

SANDPAPER HOLDER



No. 381. Felt glued on bottom to form a cushion for sand paper or emery cloth, instantly changed by loosening thumb nut.

Size, 5½ inches by 2½ inches.
Per dozen.....**$7.50** Each.....**$0.80**

WALLPAPER REMOVERS AND ROOF BRACKETS

The "LIGHTNING" furnishes a continuous flow of hot steam which is applied to the paper in a novel manner. The numerous small jets of steam driven against the face of the paper penetrate it clear to the plaster almost instantly. The paper is loosened so effectively that it easily peels off—not one or two layers at a time but all together.

One man can do the average job in less than one-third of the time required by the old method and do it better.

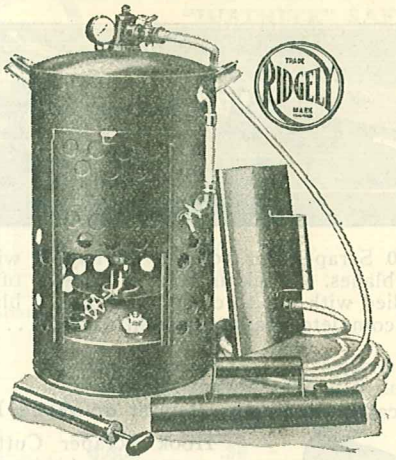
The outfit has two concentrators, one for large surfaces and the other for narrow spaces between door and window casings and spaces over openings. Floor space required, 14x25 inches, 28 inches high. Has 20 feet of special hose, weighs 60 pounds, and consumes one pint of gasoline per hour. Concentrators are light in weight and can be handled steadily without tiring operator.

For complete particulars regarding method of operation, etc., ask for descriptive folder. Price, complete, ready to operate.....$150.00

WALL PAPER REMOVER

The Spray from this machine is so fine and penetrating that it will soften several thicknesses of paper so it may be easily removed and cause no damage by wetting the floor. Directions on each sprayer. Can also be used for spraying disinfectants. Two foot extension rod with each machine. Made of galvanized steel, capacity 3½ gallons. Shipping weight, 11 lbs. Price, complete..$12.00

THE RIDGELY WALLPAPER REMOVER



No. 272

Fully Guaranteed

It is a pleasure to work with a Ridgely Wallpaper Remover. Is made of 14 gauge copper bearing steel, electric welded throughout; 14-inch diameter and 26 inches high. Net weight, 50 pounds.

Completely equipped. Steam gauge, air gauge, safety valve and best of fittings. One large and one small concentrator. Outside pump. Valves in concentrators automatically shut off steam when not applied to wall.

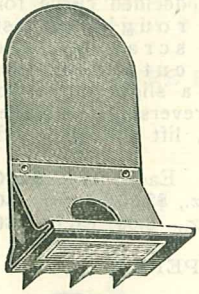
Tank holds eight gallons of water, and the machine will generate steam fast enough to work continuously. Will operate from three and one-half to four hours on one filling of tank.

Gasoline consumption, one quart per hour. With a little practice anyone can handle the machine perfectly. Direction card gives every detail of how to use and care for the machine.

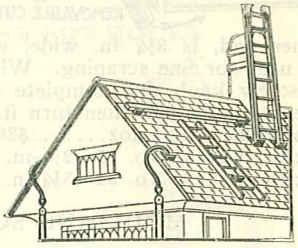
Write for Descriptive Folder

Machine complete, ready for use.....$150.00

ROOF BRACKETS



No. 601 Bracket

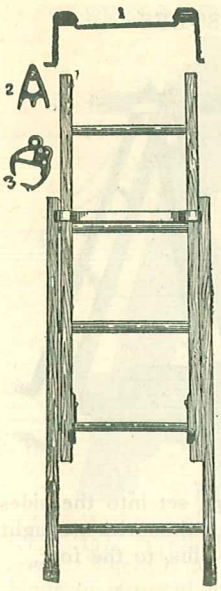


Showing Various Ways It's Used

This bracket has a shoe made of pressed steel, in which rests the point of the scaffold hook or stay hook which carries the block and tackle for staying. Does away entirely with nailing cleats, ladder hooks, stay supports, etc. They give more absolute security than any other method. Weight, 2 pounds each.

Price, per set of six.....$8.00
Single bracket, each..... 1.50

INFORMATION: If you have any painting problem you do not thoroughly understand write our "Information Department" and if we can help you will gladly do so.



PAINTER'S EXTENSION LADDER

Made of straight grained fir rails, and with hickory rungs. Each rung is let into the rail one inch. Supplied in any even length section from 8 to 20 feet.

	Per Foot
In two sections, 20 to 32 ft.	$0.60
In two sections, 34 to 40 ft.	.66
Also:	
In three sections, 30 to 60 ft.	.80
Separate attachments, Rollers (Cut No. 1). Each	2.00
Heart Shaped Hooks. (Cut No. 2). Pair	1.50
Automatic Hooks for rope extension (Cut No. 3). Pair	2.40

Ship'g. wt. about 3 lbs. to the ft.

ROPE EXTENSION LADDER

Made in two sections, figure price per foot as for regular extension ladder and add $1.50 net for rope extension equipment.

WINDLASS HOIST EXTENSION LADDER

Made in two sections, figure price per foot as for regular extension ladder and add $2.50 net for the New Two-Way Windlass, consisting of a wood rung equipped with malleable socket at each end extending outside of ladder rail. The crank fits into the end of socket outside of rail, completing the windlass ready to raise or lower the upper section.

LONG LADDERS

Made of selected straight grained fir with hickory rungs, and in lengths from 8 to 20 feet. Side rails 1⅜x2¾ inches.

8 to 16 feet long. Per foot.....$0.48
18 to 20 feet long. Per foot..... .54

TILLEY'S ADJUSTABLE JACKS

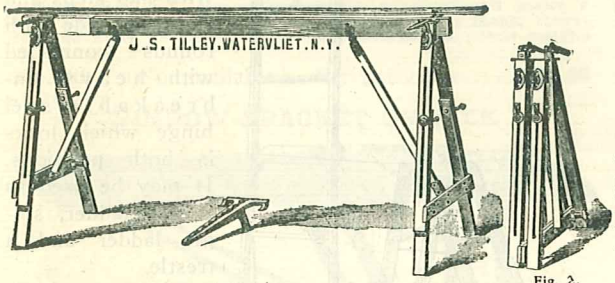


Fig. 1. Fig. 2.

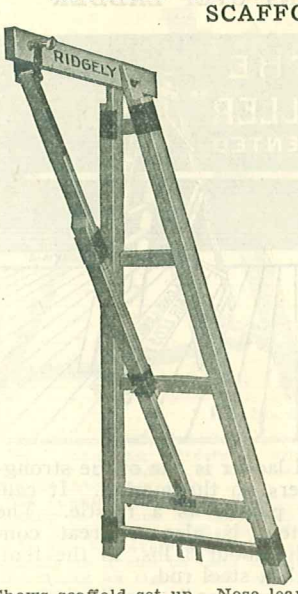
Figure 1 shows two Jacks set up and Figure 2 shows the Jacks knocked down. We do not furnish the beam, as you can obtain same anywhere. The Jacks will receive a beam from 1 to 2 inches thick, any width from 4 inches up, and any length desired.

No.			Weight per Jack	Price per pair
4, stands	2½ ft.,	will extend to 4 ft.	18 lbs.	$21.60
6, stands	4 ft.,	will extend to 6 ft.	24 lbs.	24.00
7, stands	5 ft.,	will extend to 8 ft.	27 lbs.	27.60
9, stands	7 ft.,	will extend to 11 ft.	39 lbs.	34.00
16, stands	10 ft.,	will extend to 16 ft.	74 lbs.	57.60

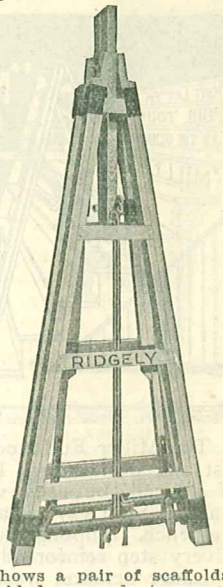
Figure 1 shows the iron brackets used when a platform is desired on one horse.

Iron brackets, per set of 4.....$4.00

RIDGELY FOLDING ADJUSTABLE SCAFFOLD



Shows scaffold set up. Nose leaning against wall.



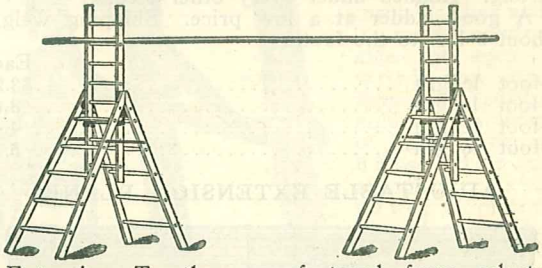
Shows a pair of scaffolds folded up ready to move.

Made of Norway Pine or Fir. Weigh 3 lbs. to a foot. The nose is 31 inches long and holds you 31 inches from the wall. You can use a wood beam 1 to 2 inches thick between the scaffolds held securely by the brace. The sides are adjustable for an uneven surface or on stairs. Two pair will scaffold the ordinary room.

No. 701 6½ feet, extends to 11 feet. Per pair.$32.00

Also supplied in larger size, 12 feet extending to 21 feet. Write for description and price.

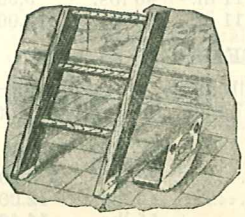
EXTENSION LADDER TRESTLES



Extension Trestles manufactured from selected stock, in lengths from 6 to 16 feet. The extension part of each trestle is the same length as the trestle. These ladders are very convenient for interior work. Easily adjusted. Firm and rigid. Four ladders will scaffold a residence room complete.

	Weight	Each
6 foot extending to 10 feet	36 lbs.	$19.20
8 foot extending to 14 feet	60 lbs.	24.00
10 foot extending to 18 feet	74 lbs.	33.60
12 foot extending to 22 feet	85 lbs.	38.40

NEVER SLIP LADDER SHOE



Protects floors on inside, protects slipping on the outside, fits stepladder or ladder.

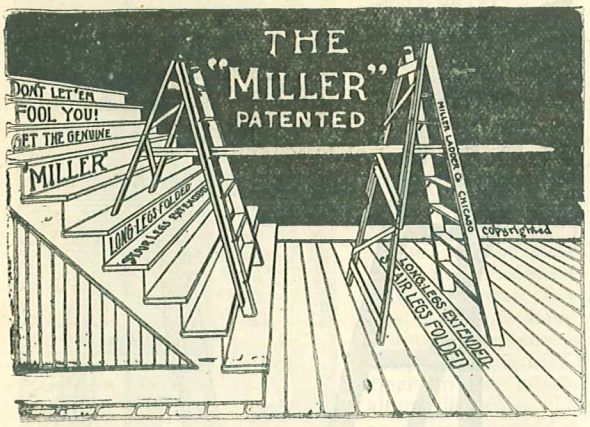
A is the best rubber, ½-inch thick, with heavy corrugations. B is steel shoe that screws to ladder.

No. 222. Per doz. pairs.$13.50
Per pair 1.30

SPECIAL OFFER: With your first order amounting to $5.00 or more we will send free our MAR-STICK scratch remover for furniture, etc. Mention when ordering.

PAINTERS' TRESTLES, EXTENSION PLANKS

MILLER'S PATENT STEP LADDER



The Miller Full Rodded ladder is one of the strongest and best known ladders on the market. It can, if desired, be used with planks as a trestle. The patent Stairway attachment is also a great convenience. Shipping weight about 3 lbs. to the foot. Every step reinforced with a steel rod.

Large octagon washers cover nails, securing steps.

	Each		Each
Length 5 feet	$4.80	Length 8 feet	$ 8.64
Length 6 feet	5.76	Length 10 feet	10.80
Length 7 feet	6.72	Length 12 feet	12.96

Any of above sizes with stairway attachment, $2.40 extra.

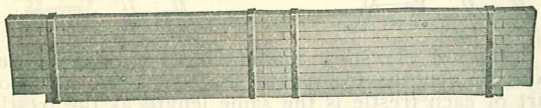
THE PAINTERS' FAVORITE STEPLADDER

Similar in construction to the Miller. Light and strong. Rodded under every other step.

A good ladder at a low price. Shipping weight about 3 lbs. to the foot.

	Each
5-foot length	$3.20
6-foot length	3.84
7-foot length	4.48
8-foot length	5.12

ADJUSTABLE EXTENSION PLANK



Does not spring nor warp; is lighter than solid plank and is very strong and well made out of the best of lumber. Adjustable to different lengths.

We have these in two and three sections.

TWO SECTION EXTENSION PLANK

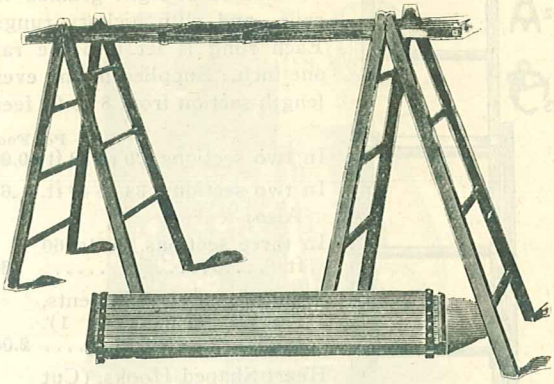
	Width	Weight	Each
6 ft. closed, 10½ ft. open	11 in.	27 lbs.	$ 7.50
8 ft. closed, 14 ft. open	11 in.	40 lbs.	9.50
10 ft. closed, 17½ ft. open	11 in.	60 lbs.	13.00

THREE SECTION EXTENSION PLANK

These are exceptionally well made of good clear lumber with galvanized iron bands and pull-out at each end. 11½ inches wide.

	Weight	Each
6 ft. closed, 10½ ft. extended	33 lbs.	$ 9.60
8 ft. closed, 14 ft. extended	40 lbs.	12.00
10 ft. closed, 17½ ft. extended	55 lbs.	14.40

PAINTERS' TRESTLES

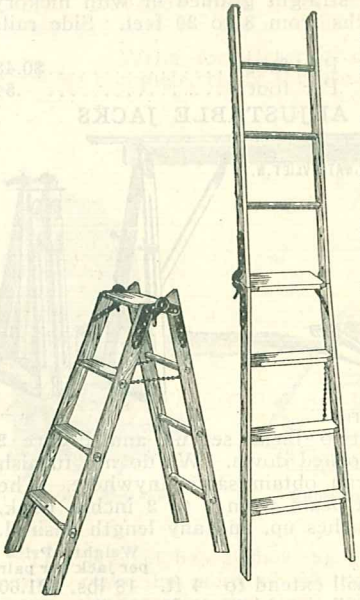


Clear spruce with hickory rungs set into the sides and securely nailed. Head put together with wrought iron screw bolts. Weight about 4 lbs. to the foot.

	Per Pair		Per Pair
6 feet	$12.80	12 feet	$28.16
7 feet	15.00	14 feet	32.88
8 feet	17.08	16 feet	37.56
10 feet	21.36		

Price quoted is for two trestles.

THE HANDY TWO-IN-ONE LADDER



This ideal ladder is designed to fit many purposes. One side is built with flap steps and the other side with rounds connected with heavy unbreakable steel hinge which locks in both positions. It may be used as a step ladder, single ladder and a trestle.

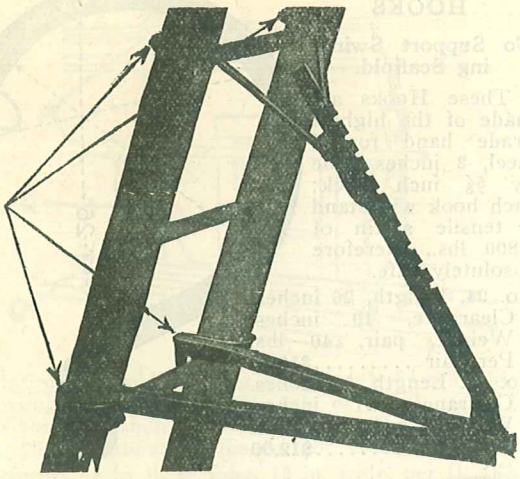
This is a much better and stronger ladder than the one on the market a few years ago which has been discontinued.

5-ft. Step Ladder or 10-ft. straight. Each	$ 9.50
6-ft. Step Ladder or 12-ft. straight. Each	11.40
7-ft. Step Ladder or 14-ft. straight. Each	13.30
8 ft. Step Ladder or 16-ft. straight. Each	15.20

Weight about 4 lbs. to the foot.

SPECIAL OFFER: A handy Shop Apron with pockets for rule, pencils, etc., made of heavy white duck free with order for $5.00 of materials. One to a customer. Mention this.

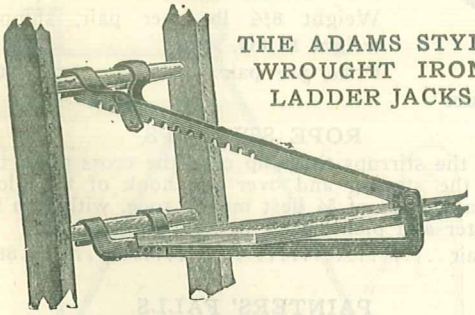
"CLEVELAND" SAFETY LADDER JACK



In use the strain is entirely on the side Rails and NOT ON THE RUNGS. And will not slip or creep. There is no economy in buying a cheap jack. Made of wrought iron, very substantial. Pair weighs 23 lbs.

Price, per pair (not mailable).....$9.00

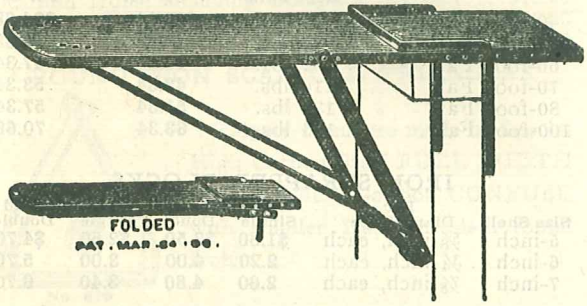
THE ADAMS STYLE WROUGHT IRON LADDER JACKS



Showing Bracket in Hanging Position on Outside of Ladder.
They are made of wrought iron, have a double hook, which divides the strain and holds the jack firm.
They are light, strong and easily adjusted and make a firm scaffold. We do not paint or japan these jacks, therefore no flaws or imperfections are covered up. Pair weighs 18 lbs.

No. 600. (Not mailable.) Per pair.....$6.00

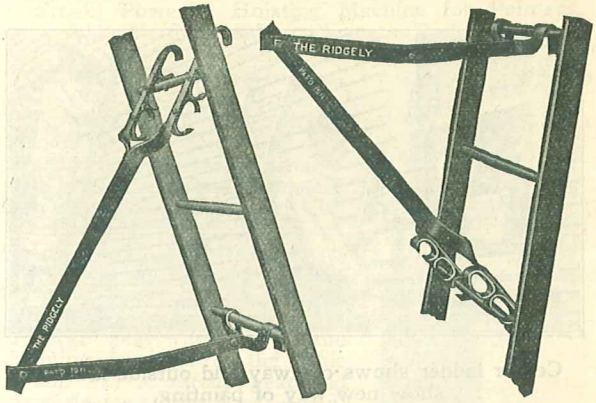
WINDOW BRACKET OR JACK



Strong, folds up closely and weighs but 30 lbs.
It is made of the best material.
It is safe and can be quickly adjusted to any window sill up to 20-inch.
Particularly useful for setting glass and painting sash.

Regular size, 4 ft. 4 in. board. Each.....$13.00

RIDGELY ADJUSTABLE LADDER BRACKET

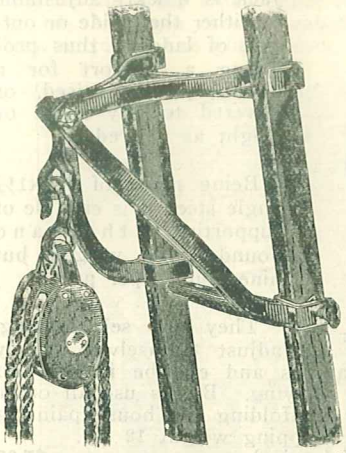


No. 603.

Used on Back of Ladder. Used on Top Rung of Ladder.
No. 603. An adjustable and reversible bracket that is not only the easiest of all brackets to put up or take down, but is absolutely safe.
If running board is warped you can easily level it by sliding in or out on the incline. This is another improvement found only on the New Ridgely Bracket.
It can be reversed and attached to top rung of ladder as readily as it can be used in the usual position, and it holds the plank as rigidly and safe one way as the other. Pair weighs 27 lbs.

No. 603. Price, per pair (not mailable).....$6.50

SWINGING LADDER BRACKET



Made of wrought iron, fits the side rails of any ladder, not dependent on rungs whatever; impossible to slip or break; can be adjusted to suit any cornice. They make it more comfortable for men to work and easier than any scaffold holder. Any length of building can be finished in one stretch by using several of these brackets. Once used, always used.

Pair weighs 18½ lbs. Not mailable.
No. 606. Swinging Ladder Bracket. Per pair..$10.80

PAINTERS' TIME SAVER

Used Like This

No. 416

No. 416—A practical device to use while painting, varnishing or oiling window sash, interior or exterior, mouldings, casings, etc. Prevents smearing glass or paper. Saves one-half your time. Also when washing woodwork prevents wetting paper.

Price, each $0.40

SPECIAL OFFER: A handy Shop Apron with pockets for rule, pencils, etc. Made of heavy white duck free with order for $5.00 of material. One to a customer. Mention this.

PAINTERS' FALLS AND DROP CLOTHS

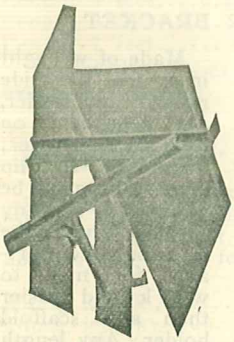
SEAMAN SAFETY LADDER BRACKET

Center ladder shows old way and outside ladders show new way of painting.

Seaman Safety Bracket solves the problem for ladder users. Holds the ladder away from the building 14 inches, span 42 inches. The Safety Clip on the arm of the Bracket keeps pots from sliding. They are made of drop forge steel and weigh 5 lbs., 10 oz. per pair.

Price, per pair.....**$9.00**

WINANS LADDER JACK



View Showing Jack on Outside of Ladder

The Winans Ladder Jack is quickly adjustable to either the inside or outside of ladders, thus providing a support for a plank, quickly raised, or lowered to any angle or height as desired.

Being made of 1½x1½ angle steel, it is capable of supporting a thousand pounds, yet weighs but nine pounds per pair.

They are self locking, adjust themselves to any standard make of ladders and can be folded into a small package for carrying. By its use all other forms of staging or scaffolding for house painting is done away with. Shipping weight 12 lbs.

Price, per pair (special price).....**$7.00**

DROP CLOTHS

Paint Won't Go Through

For protection of Floors and Furniture while Painting. Made of strong, close woven material, extra quality. Each cloth is packed in a strong carton.

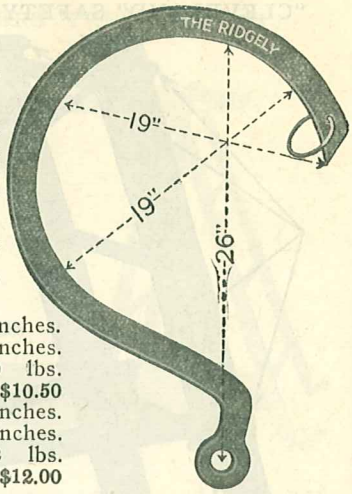
Made of A. A. Drill, 9x12, weight 7 lbs., each.**$6.30**
Made of A. A. Drill, 12x15, weight 11 lbs., each. **9.40**
Made of A. A. Drill, 14x16, weight 14 lbs., each.**11.40**

CORNICE HOOKS

To Support Swinging Scaffold.

These Hooks are made of the highest grade hand forged steel, 2 inches wide by ⅝ inch thick; each hook will stand a tensile strain of 1,800 lbs., therefore absolutely safe.

No. 94. Length, 26 inches. Clearance, 19 inches. Weight, pair, 40 lbs. Per pair **$10.50**
No. 96. Length, 37 inches. Clearance 21 inches. Weight, pair, 52 lbs. Per pair **$12.00**



"Junior"

SIGN PAINTERS' STAGE HOOKS

For Bulletin or Wall Work

Made of Swedish iron. 1¼ in. wide by ½ inch thick with 1 inch hole. 14 inch overall with 7 inch opening. Weight 8½ lbs. per pair, shipping weight 12 lbs.

Price, per pair.....**$6.00**

ROPE STIRRUPS

Are the stirrups that slip over the cross piece that holds the staging and over the hook of the block. They are made of ¾ best manila rope, with iron eye in center and plenty long to hold staging.

Per pair **$8.40**

PAINTERS' FALLS

These Falls are made of the best manila rope. Prices quoted are for sufficient rope for the length of fall, and a pair of single and a pair of double iron strapped blocks with the rope attached. For the other items, such as Cornice Hooks, Cross Bars, Stirrups, Platform, etc., see list on other pages.

	Ship. Wt. per set on ¾-in. Rope Falls	Falls ⅝-in. Rope Per Set	Falls ¾-in. Rope Per Set
40-foot Fall	76 lbs.	**$29.34**	**$34.68**
50-foot Fall	90 lbs.	**34.68**	**40.68**
60-foot Fall	102 lbs.	**40.00**	**47.34**
70-foot Fall	116 lbs.	**43.34**	**53.34**
80-foot Fall	130 lbs.	**51.34**	**57.34**
100-foot Fall	156 lbs.	**63.34**	**70.68**

IRON STRAPPED BLOCKS

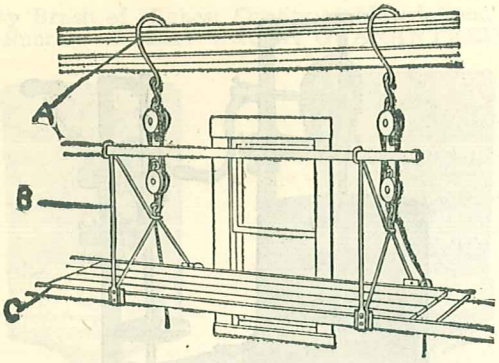
Size Shell	For Diam. Rope	Iron Bushed Single	Iron Bushed Double	Roller Bushed Single	Roller Bushed Double
5-inch	⅝-inch, each	**$1.80**	**$3.50**	**$2.50**	**$4.70**
6-inch	¾-inch, each	**2.20**	**4.00**	**3.00**	**5.70**
7-inch	⅞-inch, each	**2.60**	**4.80**	**3.40**	**6.70**

GUY LINES FOR PAINTERS' FALLS

40-foot, ½-inch Rope. Per pair.....**$3.34**
50-foot, ½-inch Rope. Per pair..... **4.40**
60-foot, ½-inch Rope. Per pair..... **5.48**
70-foot, ½-inch Rope. Per pair..... **6.40**
80-foot, ½-inch Rope. Per pair..... **7.68**
100-foot, ½-inch Rope. Per pair..... **8.68**

Note: A set of 6 plates of Polychromatic Ornaments value 75c sent free with an order amounting to $15.00 of any materials except lead, oil, turpentine and gold leaf.

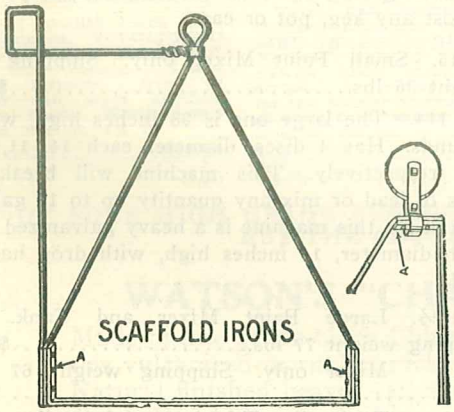
PAINTERS' SWINGING SCAFFOLDS



Platforms made of clear old growth fir with hickory rungs. The flooring consists of 3-inch strips ½-inch thick. 12-inch platform weighs about 3 lbs. to foot; 20-inch, about 3½ lbs. to foot. Even lengths only.

Platforms 8 to 16 ft. long, 12 in. wide, per ft...$1.10
Platforms 18 to 20 ft. long, 12 in. wide, per ft... 1.20
Platforms 8 to 16 ft. long, 20 in. wide, per ft... 1.20
Platforms 18 to 20 ft. long, 20 in. wide, per ft... 1.30
Cross bars with rollers. Per pair 4.80

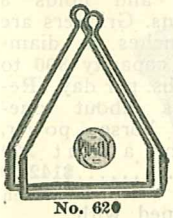
SCAFFOLD IRONS WITH SAFETY BACK



No. 615—Scaffold irons with safety back. 24½ inches wide. Slip a piece of 2x4 in loops at top and you can't fall off backward. Weight, 45 lbs.

Scaffold Irons, including Bumpers, per pair....$18.50
No. 615 Scaffold Irons separately, per pair.... 16.00
No. 613 Roller Bumpers separately, per pair.. 4.00

ROUND IRON SCAFFOLD TRIANGLES



No. 620

Ridgely Irons are made of Special High Carbon Steel FULL WIDTH and Weight. Do not CONFUSE with smaller Irons or plain round Irons.

Some prefer without safety back.

No. 620. Made of the best steel. Bottom is 1½x½ inch. The top ½ inch round. Joints are riveted with three hot rivets.

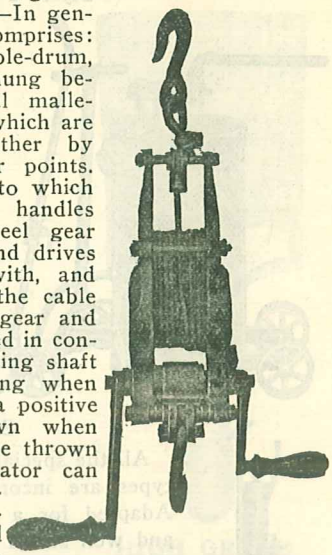
Made in 24½ inch and 28½ inch widths.

Will hold weight of 2,000 pounds.

Price per pair.....$13.50

THE SIMPLEX HOISTER

A Small, Powerful Hoisting Machine for Painters, Ship Yards, Building Cleaners, Railroads and Bridge Builders



General Description—In general the Hoister comprises: (1) malleable iron cable-drum, housed within and hung between two substantial malleable iron side plates, which are securely bolted together by spacing bolts at four points. (2) A winding shaft to which are attached winding handles and a small cut steel gear which meshes with and drives a large gear rigid with, and forming one side of the cable drum. (3) A ratchet-gear and pawl device so arranged in connection with the winding shaft as to prevent reversing when winding up, forming a positive lock which is thrown when ascending and must be thrown out before the operator can descend. (4) An automatic brake so arranged as to be applied automatically by the weight of the stage and its occupants. (5) A cable-guiding attachment to insure correct laying of the cable on the drum when either reeling up or un-reeling. (6) A length of steel cable one-quarter inch in diameter tested and guaranteed.

		Each
No. 382.	Machine only	$ 68.70
No. 383.	Machine with 50 feet of cable.....	80.40
No. 384.	Machine with 75 feet of cable.....	95.76
No. 385.	Machine with 100 feet of cable.....	112.20
No. 386.	Machine with 125 feet of cable.....	126.00
No. 387.	Machine with 150 feet of cable.....	139.80
No. 388.	Machine with 175 feet of cable.....	158.40
No. 389.	Machine with 200 feet of cable.....	165.60
No. 390.	Cable only .....Per ft.	.50

Shipping weight on No. 383, 40 lbs. each. No. 384, 50 lbs. each.

N. B.—The above quotations are for single machines only. A pair (two separate machines) are required to swing a scaffold, one on each end.

All lengths over 100 feet shipped from factory. Allow extra time for shipment.

INFORMATION: If you have any painting problem you do not thoroughly understand write our "Information Department" and if we can help you will gladly do so.

PAINTING MACHINES, MIXERS AND MILLS

PAINTING AND WHITEWASHING MACHINES FOR COLD WATER PAINTS ONLY

Style "F"

20 Gallon Portable Machine of the most popular type on the market. Mounted as shown on 4-wheeled iron truck, and furnished complete with 10 ft. discharge hose, nozzles and all accessories ready for work. This is one of our most popular styles. Shipping weight 95 lbs.

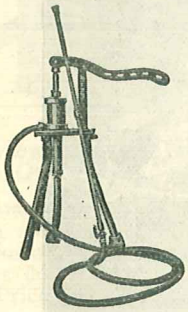
Price ..$84.00

Style "C"

All the special features of the larger types are incorporated in this style. Adapted for a similar class of work and well suited for medium size jobs. Machine is furnished complete as illustrated with 10 ft. discharge hose, nozzles and all accessories ready for work. Shipping weight 65 lbs.

Price $64.00

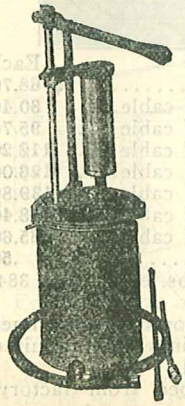
Style "J"



This style is adapted for all classes of work where the purchase of a larger and more expensive type is not warranted. It will apply any kind of materials that can be formed into a spray, and is furnished complete as shown with 10 feet of discharge hose, nozzles, etc., ready for work. Shipping weight 26 lbs.

Price $25.90

THE BONDEX SPRAYER



The BONDEX Sprayer was selected by the manufacturers of BONDEX as the most satisfactory and economical method of applying BONDEX, and you will find it a sturdy, worthwhile outfit.

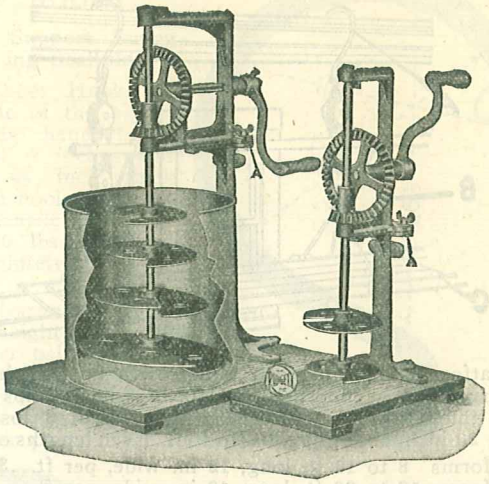
It is equipped with:

10 Feet Spray Hose.
5 Feet Spray Pipe.
1 Special Stop Cock.
1 Steel Tipped Nozzle.
1 Bordeaux Nozzle.

Capacity: 5 gallons. Ship. wt., 33 lbs.

List Price $40.00

PAINT MIXING MACHINE



No. 115. Small size, is 24 inches high, weighs 20 pounds. Has 2 discs, diameters as follows: 7 inches and 6 inches respectively. Will mix any quantity up to 5 gallons.

No mixing tank made for this machine, as you can use most any keg, pot or can.

Each

No. 115. Small Paint Mixer only. Shipping weight 35 lbs.....$26.00

No. 114. The large one is 28 inches high, weighs 35 pounds. Has 4 discs, diameter each 14, 11, 7, 6 inches respectively. This machine will break 100 pounds of lead or mix any quantity up to 12 gallons. The tank for this machine is a heavy galvanized iron, 16 inch diameter, 15 inches high, with drop handles riveted.

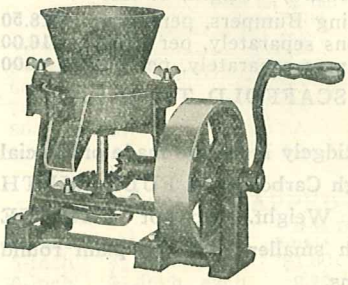
Each

No. 114½. Large Paint Mixer and Tank. Shipping weight 77 lbs.....$46.00

No. 114. Mixer only. Shipping weight 67 lbs. 32.00

No. 116. Tank only. Shipping weight 12 lbs. 14.00

PAINT MILLS



No. 1. Harris Power Mill complete with Floor Stand and Pulleys attached. Hopper is 8½ inches deep and holds 3 gallons. Grinders are 12 inches in diameter, capacity 300 to 400 lbs. per day. Requires about one-half horse power, weighs about 200 lbs. $142.00

Each

No. 2. Hand or Power Mill, equipped with Pulley for Power and handle for hand use (like cut); capacity 1 gallon; weight 90 lbs. 50.80

No. 2. Hand Mill, like the above, only without the Pulley. Capacity 1 gallon..... 36.00

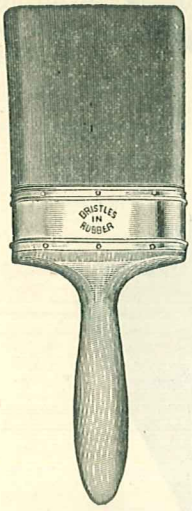
No. 3. Hand Mill; capacity ½ gallon..... 26.40

No. 4. Hand Mill; capacity ¼ gallon..... 22.00

INFORMATION: If you have any painting problem you do not thoroughly understand write our "Information Department" and if we can help you will gladly do so.

WATSON'S MASTER PAINTERS' LINE OF HIGH GRADE BRUSHES

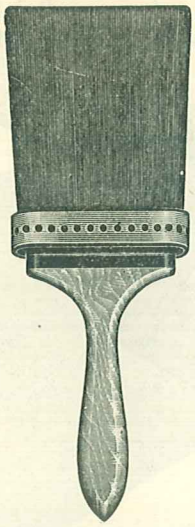
Every Brush of Highest Quality of Material and Workmanship. Strictly Pure Bristles Vulcanized in Hard Rubber. EVERY BRUSH GUARANTEED.



HIGH GRADE WALL BRUSH

Finest quality black Chinese bristles. VULCANIZED IN RUBBER. Extra stiff and very elastic. Nickel plated ferrules. Oval or beaver tail style handles, natural finish. Width, 4 in.; length bristles, 4¾ in.

Per doz.....$61.34
Each 5.90



HIGH GRADE STUCCO WALL

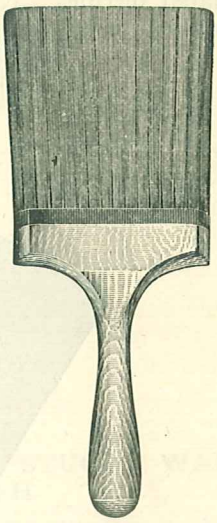
Extra fine quality black Chinese bristles; VULCANIZED IN HARD RUBBER; Natural finished handles; narrow black strap, black stripe. A wonderful tool for the Master Mechanic. No. 35 size, 4 in. width; Length bristles, 4 11/16 in.

Per doz.....$68.80
Each 6.00

HIGH GRADE FLAT VARNISH

Superior quality, black Chinese bristles, CHISELED, very long and elastic. VULCANIZED IN HARD RUBBER, and very full. Triple thick. Natural finished beaver tail style handles. Nickel bands. Width, 3 in.; Length bristles, 3⅝ in.

Per doz.....$27.50
Each 2.70



HIGH GRADE FLAT DUSTER

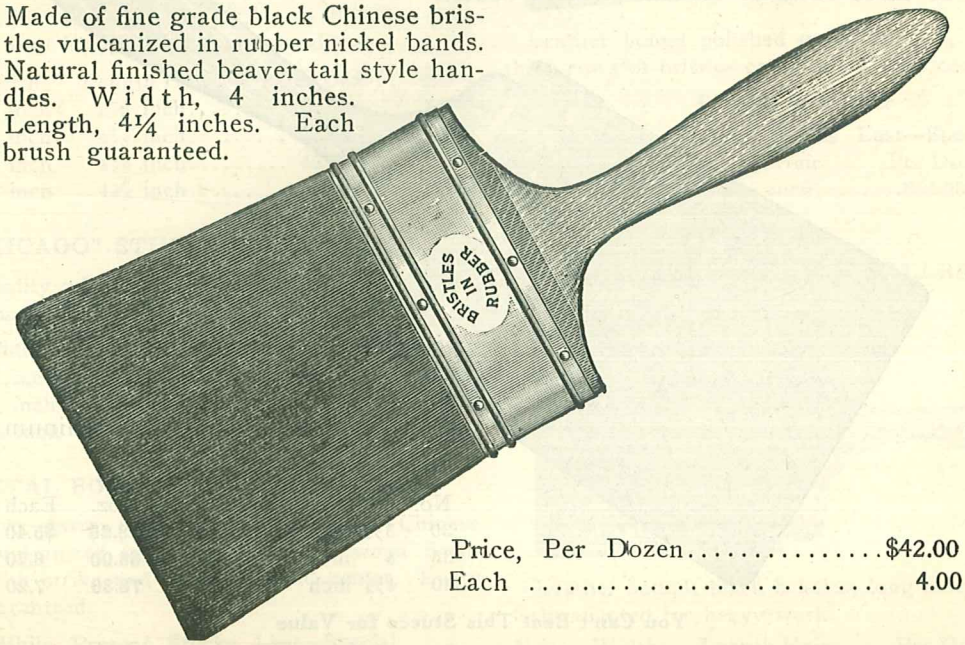
Fine quality gray Russian bristles; VULCANIZED IN HARD RUBBER; Natural polished round handles. Bristles are in tufts and securely fastened in a patent fibre plate. An exceptionally good tool. Width, 4 in.; length bristles, 4¼ in.

Per doz.....$42.00
Each 3.90

SET OF FOUR HIGH GRADE BRUSHES. ONE EACH OF ABOVE. SPECIAL PER SET, $16.50
BUY THE ABOVE SET OF FOUR AND SAVE $1.00

WATSON'S "CHALLENGE" WALL BRUSH

Made of fine grade black Chinese bristles vulcanized in rubber nickel bands. Natural finished beaver tail style handles. Width, 4 inches. Length, 4¼ inches. Each brush guaranteed.



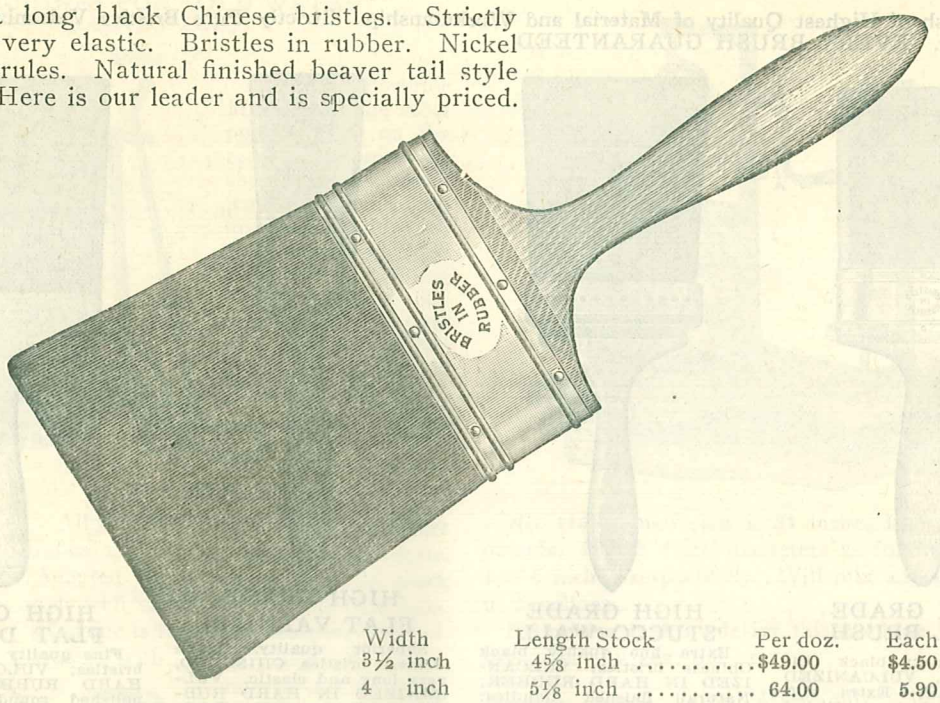
Price, Per Dozen.....$42.00
Each 4.00

SPECIAL OFFER: A handy Shop Apron with pockets for rule, pencils, etc., made of heavy white duck free with order for $5.00 of material. One to a customer. Mention this.

WATSON'S "IDEAL" WALL BRUSH

OUR IDEA OF A PERFECT WALL BRUSH

Extra long black Chinese bristles. Strictly pure and very elastic. Bristles in rubber. Nickel plated ferrules. Natural finished beaver tail style handles. Here is our leader and is specially priced.



Width	Length Stock	Per doz.	Each
3½ inch	4⅝ inch	$49.00	$4.50
4 inch	5⅛ inch	64.00	5.90
4½ inch	5⅜ inch	87.50	7.80

Loads of Brush at Low Cost

WATSON'S "LUXOR" STUCCO WALL BRUSH

A BRUSH WE ARE JUSTLY PROUD OF

Extra long, strictly pure, black Chinese bristles, vulcanized in rubber. Bristles are very elastic and set in three rows or so-called "solid center."

Polished green handles, aluminum stripe black strap.

No.	Width	Length Stock	Per Doz.	Each
30	3½ inch	4¾ inch	$58.26	$5.40
35	4 inch	5 inch	68.00	6.20
40	4½ inch	5 inch	78.30	7.20

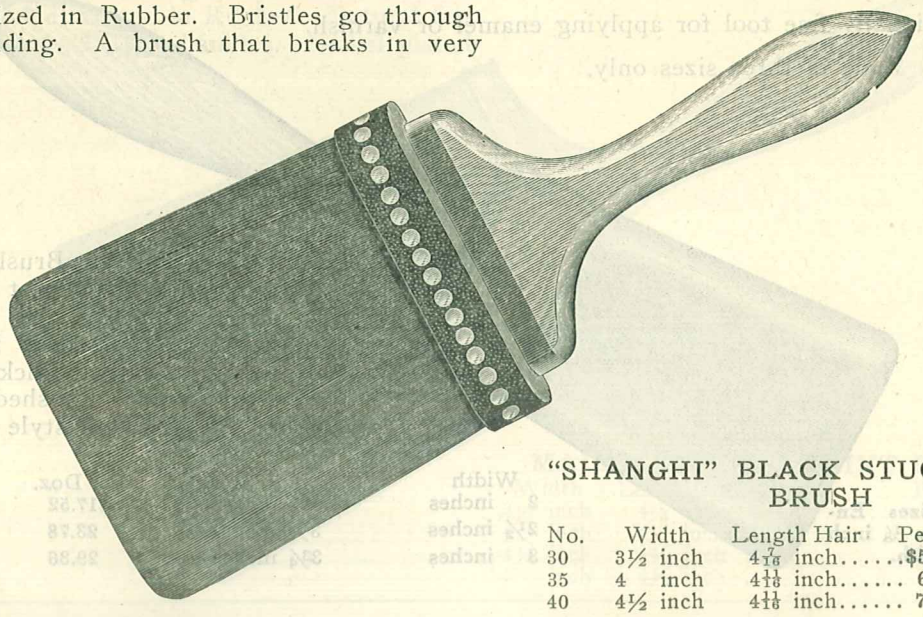
You Can't Beat This Stucco for Value

Note: A set of 6 plates of Polychromatic Ornaments value 75c sent free with an order amounting to $15.00 except lead, oil, turpentine and gold leaf. Mention this.

"STUCCO" OR LEATHER BOUND WALL BRUSHES

"SHANGHI" STUCCO WALL BRUSH
OUR STANDARD PRACTICAL PAINTERS' BRUSH

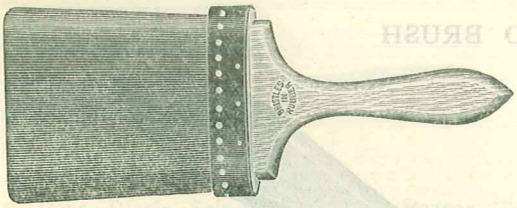
Made of all Pure Black Chinese Bristles. Vulcanized in Rubber. Bristles go through the binding. A brush that breaks in very easily.



"SHANGHI" BLACK STUCCO WALL BRUSH

No.	Width	Length Hair	Per Doz.	Each
30	3½ inch	4 7/16 inch	$56.54	$5.20
35	4 inch	4 11/16 inch	68.80	6.30
40	4½ inch	4 11/16 inch	77.34	7.10

O. K. BLACK STUCCO WALL BRUSH



Leather bound; finest black Chinese bristles; long stock and very heavy. Elastic and durable.

No.	Width	Length Hair	Per Doz.	Each
25	3 inch	3⅞ inch	$29.60	$2.80
30	3½ inch	4⅛ inch	37.80	3.50
35	4 inch	4⅜ inch	49.80	4.60
40	4½ inch	4⅜ inch	57.34	5.30

"CHICAGO" STUCCO WALL BRUSH

Fine quality mixed black Chinese Bristles. Natural polished handles. Leather bound.

No.	Width	Length Stock	Per Doz.	Each
30	3½ inch	4¼ inch	$32.80	$3.20
35	4 inch	4½ inch	41.34	4.00
40	4½ inch	4½ inch	46.66	4.60

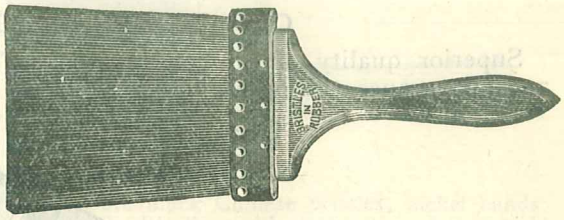
METAL BOUND STUCCO BRUSHES

All pure, extra heavy and long Black Chinese Bristles vulcanized in rubber. Natural wood finish handle with strike and so-called solid center. Every brush guaranteed.

While Present Stocks Last—Special

No.	Width	Length Hair	Per Doz.	Each
35	4 inch	4½ inch	$49.00	$4.40

"PARAGON" BLACK STUCCO BRUSH



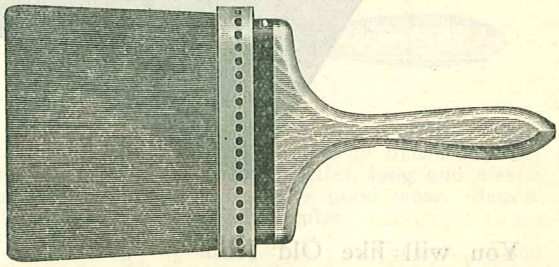
Leather bound polished green handles, made with three rows of bristles or so-called solid center.

Bristles in Rubber

While Present Stocks Last—Special

No.	Width	Length Hair	Per Doz.	Each
40	4½ inch	4⅝ inch	$64.00	$5.60

"BULLETIN" STUCCO WALLBRUSH



Leather bound; black bristles; long stock. Particularly adapted for heavy work.

No.	Width	Length Hair	Per Doz.	Each
50	5½ inch	4⅜ inch	$67.20	$6.20
55	6 inch	4⅝ inch	87.20	8.00

HIGH GRADE TOOLS FOR MASTER PAINTERS

THE MASTER PAINTERS' TOOL

EN-VAR PAINTERS' BRUSH

An exceptionally fine tool for applying enamel or varnish.

Made in three sizes only.

Our En-Var Brushes contain only the finest quality, strictly pure black Chinese bristles. Imbedded in hard rubber. Narrow nickel-plated steel bands. Polished cherry finished beavertail style handles.

NOTE—All sizes En-Var Brush Run ⅛ inch oversize in width.

Width	Length Stock	Per Doz.	Each
2 inches	3¼ inches	$17.52	$1.70
2½ inches	3½ inches	23.78	2.30
3 inches	3¾ inches	29.36	2.90

THE MASTER PAINTERS' PAL

OLD IRONSIDES STUCCO BRUSH

Superior quality, finest construction. Finish and appearance the best.

Strictly pure black Chinese bristles. Long, stiff and elastic. Three row or so-called solid center. Narrow nickel-plated steel bands. Polished green handles. Aluminum stripe.

You will like Old Ironsides for applying good paint.

No.	Width	Length Stock	Per Doz.	Each
35	4 inches	5¼ inches	$89.52	$8.20

NOTE: It is a good plan to put a new brush in Linseed Oil before using same. By suspending the brush in the oil from one to twelve hours you will find it will "break in" to new work much better and easier. This applies equally well to brushes of black or white bristles. Try this.

HIGH GRADE PAINTERS' WALL BRUSHES

"MAJESTIC" WALL PAINT BRUSH

OUR STANDARD PRACTICAL PAINTERS' BRUSH

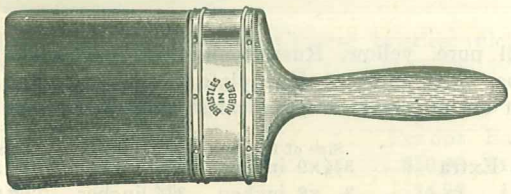
Made of the Best Quality Black Chinese Bristles. Vulcanized in Rubber. Natural finish. Beaver tail style handles. Nickel plated ferrules.

MAJESTIC WALL PAINT BRUSHES

Width	Length Hair	Per doz.	Each
3½ inch	4¼ inch	$36.14	$3.30
4 inch	4½ inch	48.70	4.40
4½ inch	4¾ inch	63.50	5.80
5 inch	4¾ inch	71.00	6.50

"WATSON'S BEST" WALL BRUSH

Bristles in Rubber

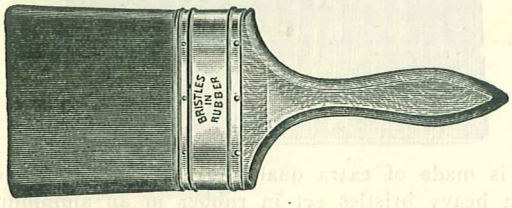


All Pure Black Selected Bristles, Beaver Tail handle, nickel ferrule. Extra long bristles vulcanized in rubber.

Width	Length Hair	Per doz.	Each
3½ inch	4½ inch	$45.80	$4.10
4 inch	4¾ inch	61.34	5.60

BLACK "CRESCENT" WALL

Bristles in Rubber

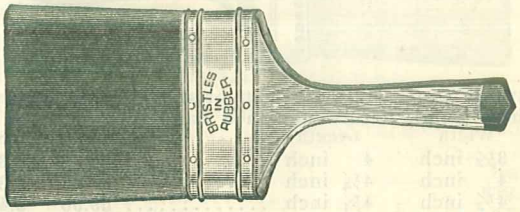


Made from extra selected black Chinese bristles. Very stocky and elastic. Nickel bound; cherry polished handles.

No.	Width	Length Hair	Per doz.	Each
10	3 inch	3¼ inch	$17.00	$1.60
20	3½ inch	3½ inch	21.50	2.20
30	4 inch	3¾ inch	26.66	2.60
40	4½ inch	3⅞ inch	35.00	3.50

"LIBERTY" WALL PAINT BRUSH

Bristles in Rubber

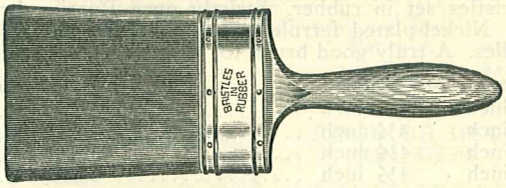


Strictly pure black Chinese bristles; nickel bands; polished plain handles with green tip. A practical brush for small work.

No.	Width	Length Hair	Per doz.	Each
50	3 inch	3 inch	$14.80	$1.40
75	3½ inch	3½ inch	22.00	2.20
100	4 inch	3¾ inch	27.34	2.70

"PREMIER" WALL PAINT BRUSH

Bristles in Rubber



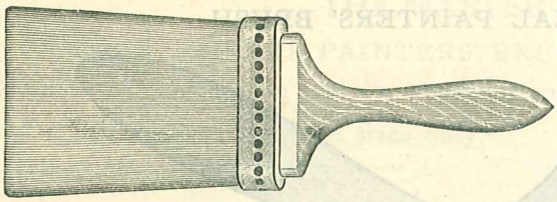
This is strictly a Solid Center Wall Brush of superior quality. Black Chinese bristles, long and elastic in rubber. Will give unusually good wear. Beaver Tail handles, nickel-plated ferrules.

Width	Length Hair	Per doz.	Each
3½ inch	4⅜ inch	$43.60	$4.00
4 inch	4⅝ inch	58.80	5.40

NOTE: It is a good plan to put a new brush in Linseed Oil before using same. By suspending the brush in the oil from one to twelve hours you will find it will "break in" to new work much better and easier. This applies equally well to brushes of black or white bristles. Try this.

WALL BRUSHES of WHITE RUSSIAN BRISTLES, STIPPLERS

WATSON'S "IMPERIAL" STUCCO WALL

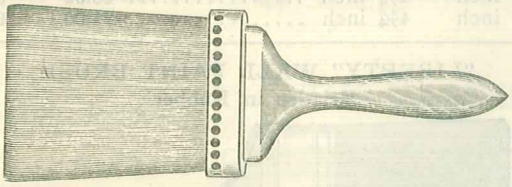


Selected white Russian bristles; long, heavy and very elastic; bristles extend all way through the leather binding; thin, polished handle. A practical painter's high class brush.

No.	Width	Length	Per doz.	Each
35	4 inch	4 11/16 inch	$70.40	$6.00
40	4½ inch	4 11/16 inch	79.34	7.00

WHITE RUSSIAN BRISTLES are a little heavier than Black Bristles. You will find these new Wall Brushes have wonderful wearing qualities. Never put a paint brush in water. THESE brushes are cased with long, heavy, White Russian Bristles, Yellow Russian Bristle middle. The brushes are open center, very pliable and will give long wear.

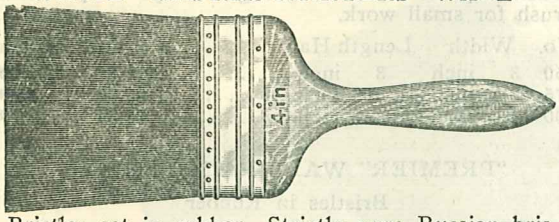
"ILLINOIS" WHITE STUCCO WALL



Strictly pure white Russian bristles, set in rubber, leather bound, natural polished handles.

No.	Width	Length	Per doz.	Each
30	3½ inch	4 inch	$40.00	$3.60
35	4 inch	4¼ inch	53.20	4.80
40	4½ inch	4¼ inch	59.50	5.40

WHITE "MASTER PAINTERS" WALL



Bristles set in rubber. Strictly pure Russian bristles. Nickel-plated ferrules, oval or beaver tail style handles. A truly good brush for the Practical Painter.

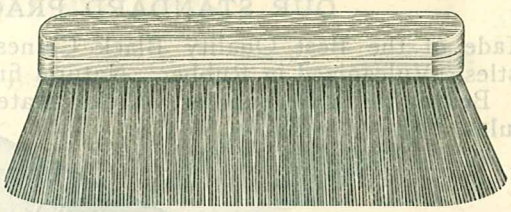
Width	Length	Per doz.	Each
3 inch	4 inch	$34.14	$3.20
3½ inch	4¼ inch	44.00	4.20
4 inch	4½ inch	58.66	5.40
4½ inch	4½ inch	68.40	6.00

WATSON'S PEERLESS WALL

Bristles set in rubber. Strictly pure white Russian bristles. Nickel-plated ferrules. Polished yellow, thin extension style handles. A well balanced tool.

Width	Length	Per doz.	Each
3 inch	3¾ inch	$29.00	$2.60
3½ inch	4 inch	36.00	3.30
4 inch	4¼ inch	47.34	4.40
4½ inch	4¼ inch	52.00	4.80

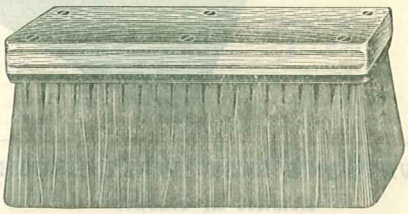
MODERN WALL STIPPLER



The Up-to-the-Minute Wall Stippler. Strictly pure, long, stiff, gray, Russian bristles; wire drawn; flares at sides and ends to get in corners. Very light and well balanced; narrow, natural polished blocks.

No.		Size of Block	Length Stock	Each
10	Modern	10x2¼ inches	3⅝ inches	$11.00

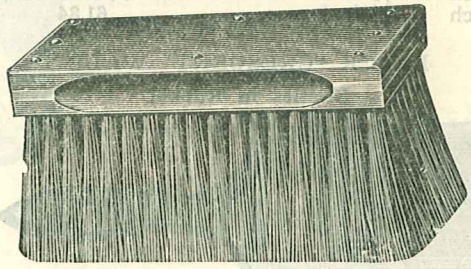
EXTRA WALL STIPPLERS



All pure, yellow, Russian bristles; vulcanized in rubber in a patented fibre plate. Will not warp or twist out of shape. A practical stippler.

No.		Size of Block	Length Stock	Each
10	Extra	3¾x9 inches	3½ inches	$10.50
1X		3 x8 inches	3¼ inches	7.90

No. 60—RUBBERSET WALL STIPPLER



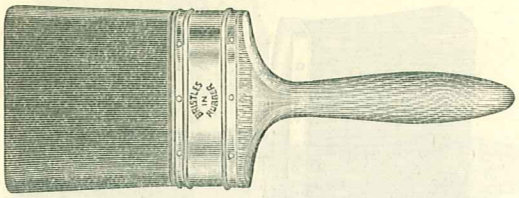
It is made of extra quality gray Russian bristle. Extra heavy bristles set in rubber in an aluminum plate and wood block.

Size 3½x9 inches. Each.....$13.00

SPECIAL OFFER: A handy Shop Apron with pockets for rule, pencils, etc., made of heavy white duck free with order for $5.00 of material. One to a customer. Mention when ordering.

"SUPERB" WALL PAINT BRUSHES

Bristles in Rubber

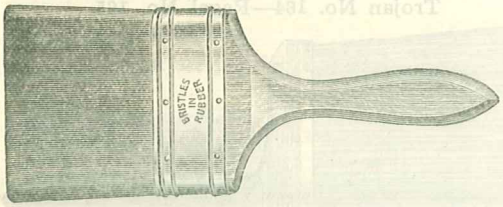


Made from selected black Chinese bristles with flag ends. Bristles in rubber. A good working brush. Natural polished wood beaver tail handle; nickel ferrule.

No.	Width	Length Hair	Per doz.	Each
70	3½ inch	3¾ inch	$23.30	$2.30
80	4 inch	4 inch	32.00	3.20
90	4½ inch	4 inch	38.14	3.80

"DEFENDER" WALL PAINT BRUSHES

Bristles in Rubber



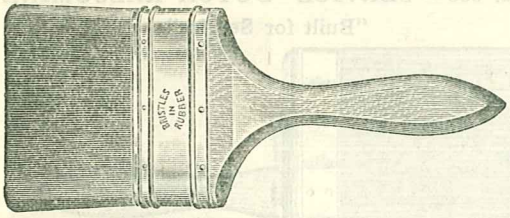
Made from select black Chinese bristles; nickel bound; red lacquered handles; bristles in rubber so it can be used in any kind of paint or varnish.

Each brush is put up in an individual box.

Width	Length Hair	Per doz.	Each
3 inch	2¾ inch	$10.66	$1.00
3½ inch	3 inch	14.26	1.40
4 inch	3¼ inch	20.00	2.00
4½ inch	3½ inch	27.60	2.70
5 inch	3½ inch	31.86	3.10
6 inch	3¾ inch	45.74	4.50

"WEST LAKE" WALL

Bristles in Rubber

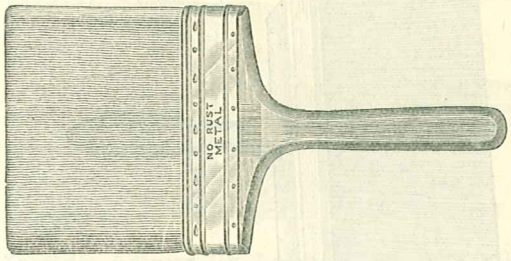


Natural polished handle; nickel ferrule; black Chinese bristles. Same style as Defender Wall, but shorter stock.

Width	Length Hair	Per doz.	Each
2½ inch	2⅜ inch	$ 9.14	$0.90
3 inch	2⅜ inch	10.60	1.00
3½ inch	2½ inch	11.60	1.10
4 inch	2¾ inch	15.72	1.50

SUPER EXTRA KALSOMINE BRUSHES

"Old Timer"



Made of long stock yellow Okatka Bristles. Bristles in rubber, non-rust ferrules. Polished handle. The original old style kalsomine brush.

Width	Length of Brush	Each
7 inch	5½ inch	$14.00
8 inch	5¾ inch	17.30

O. K. RUBBERSET KALSOMINE BRUSHES

Selected yellow Okatka Bristles, plain handles. Bound with galvanized iron band.

No.	Width	Length Hair	Each
71	7 inch	5½ inch	$14.50

EXTRA A KALSOMINE BRUSHES

All high grade yellow Russian Bristles. Galvanized bands. Plain white wood handles. A-1 brush—suitable for the needs of the master painter. Bristles in rubber.

Width	Length	Each
7 inch	5¼ inch	$12.00
8 inch	5½ inch	14.80

EXTRA "NEW YORK STANDARD" KALSOMINE BRUSHES

All pure, selected Russian Bristles; white outside, gray center, zinc bound; white wood handles. Bristles in rubber.

Width	Length	Each
7 inch	5¼ inch	$12.00
8 inch	5½ inch	15.00

"KOREA" KALSOMINE BRUSHES

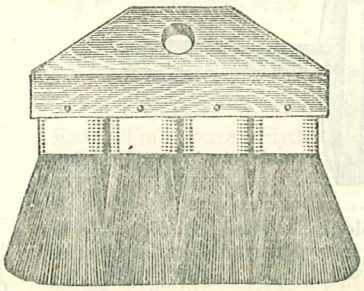
Metal bound; finished handles. Made of black Chinese Bristles, long stock, very elastic. A reliable and practical brush.

Width	Length Hair	Per doz.	Each
6 inch	4⅜ inch	$ 62.62	$5.80
7 inch	4⅝ inch	81.88	7.40
8 inch	4⅞ inch	107.00	9.80

"SPECIAL" BLACK KALSOMINE

Medium, long stock. A good, practical brush.

	Per doz.	Each
7 inch (only) 4⅜ inch	$61.60	$5.70



ROOF OR DECK BRUSHES

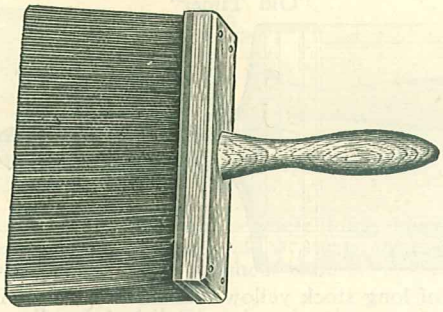
Superior extra knotted; gray bristles and fibre.

	Per doz.	Each
2 Knots	$21.40	$2.10
3 Knots	26.60	2.60
4 Knots	36.60	3.60

NOTE—A set of 6 plates of Polychromatic Ornaments, value $2.50, sent free with an order amounting to $15.00, consisting of any goods—except lead, oil, turpentine and gold leaf. Mention this.

OUR SPECIALTY DUTCH KALSOMINE BRUSHES

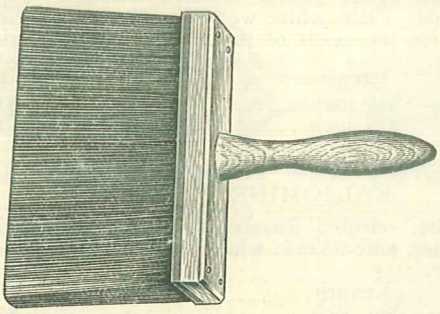
HOLLAND DUTCH KALSOMINE



Strictly pure gray Russian Okatka bristles. Extra long, heavy and elastic. Vulcanized in rubber in a patented fibre plate. Bristles in tufts. Natural polished blocks and handles.

Size Block	Length Stock	Each
7⅜x2⅝ inch	5¼ inch	$18.00

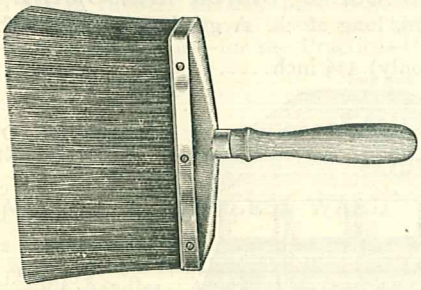
"DUTCH QUEEN" KALSOMINE



Fine quality, pure gray Russian bristles. Bristles in tufts. Vulcanized in hard rubber and set in a patented fibre plate. Natural polished blocks and handles.

Size Block	Length Stock	Each
7⅜x2¼ inch	4¾ inch	$11.00

"DUTCH BOY" KALSOMINE

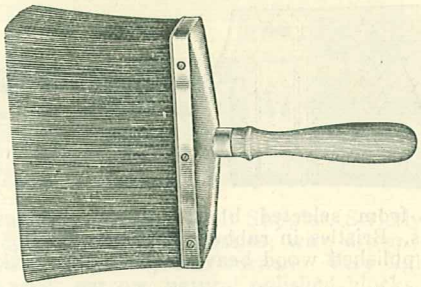


Nickel plated brass blocks. Wood handles, screws into back. Finest grade gray Russian Okatka bristles, in rubber in an aluminum block. Cannot warp, expand or contract.

No.	Size Block	Length Stock	Each
363	2¼x7⅞ inch	4 5/16 inch	$11.00

DUTCH STYLE KALSOMINE BRUSH

Metal Bound. Bristles in Rubber

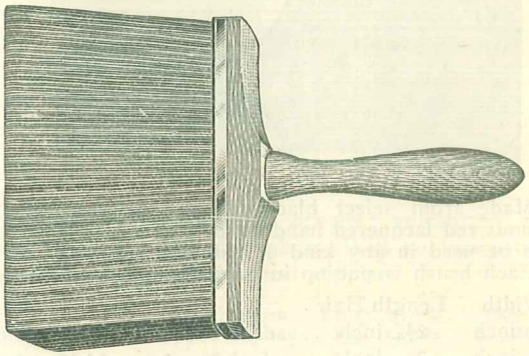


Nickel plated brass blocks. Wood handles, screws into back. Finest grade gray Russian Okatka bristles, in rubber in an aluminum block. Cannot warp, expand or contract.

No.	Size of Block	Length	Each
232	2¾x7⅞ inch	4 5/16 inch	$14.00
233	2¾x7⅞ inch	4 13/16 inch	16.00

DUTCH KALSOMINE BRUSH

Trojan No. 164—Regal No. 165



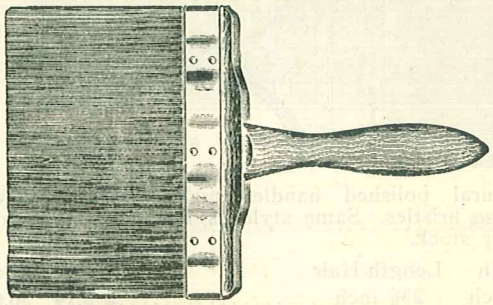
"Polished Yellow Oval Shaped Handles"

Extra fine grade gray Russian bristles set in five rows in an aluminum block and imbedded in hard rubber. Practically indestructible.

No.	Size of Block	Length of Bristles	Each
164	2¼x7⅜ inch	4⅝ inch	$11.20
165	2¼x7⅜ inch	5⅛ inch	14.00

No. 935—"SERVICE" DUTCH KALSOMINE

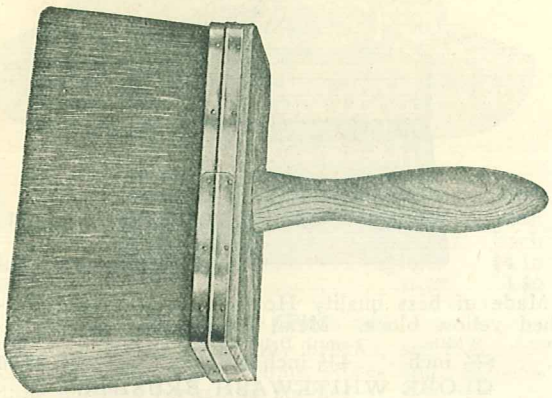
"Built for Service"



All gray Russian bristles. In rubber. Four rows of bristles in wood block with metal band. A splendid, practical tool that you will like; also makes a dandy paste brush.

No.	Size of Block	Length	Each
935	1⅜x7 inch	4½ inch	$9.00

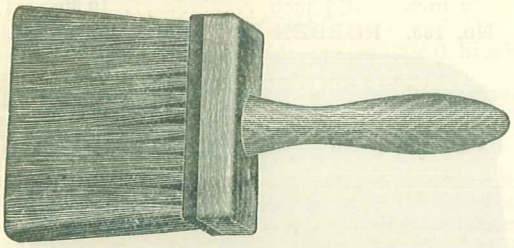
WHITEX DUTCH KALSOMINE BRUSH



All pure Russian bristles. Brass bound; eight rows, all pure Russian bristles in rubber in a galvanized ferrule. A handy little Dutch kalsomine brush, which can be used for stippling or for plastic coat work.

No.	Size of Block	Length of Bristles	Each
1980.	2½x7 inch	3½ inch	$7.50

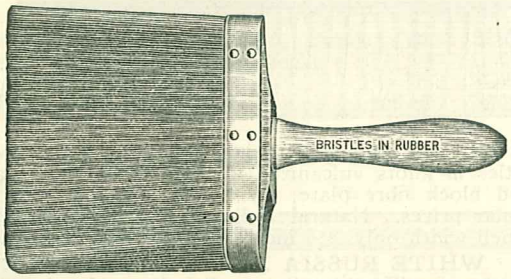
WAL-KOTER BRUSH



Pure gray Russian bristles in rubber. Made in tufts and set in a patented fibre plate. Natural polished blocks and handles. An exceptional brush for applying kalsomine, textures, paints, also paint on rough surfaces.

Size of Block	Length	Per doz.	Each
5x2⅝ inch	4½ inch	$90.00	$8.20

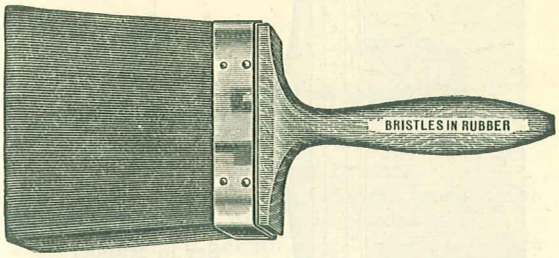
WATSON'S PLASTIC WALL BRUSH



Strictly pure gray Russian bristles. Vulcanized in rubber, natural finished blocks, round wood handles. Nickel steel bands. Bristles set in four rows with rubberized plugs. Made especially for applying plastic paints and wall finishes. Also good for paint and kalsomine.

Size of Block	Length of Bristles	Per doz.	Each
1⅝x5 inch	4⅜ inch	$69.60	$6.40

SPECIAL KEYSTONE WALL BRUSH



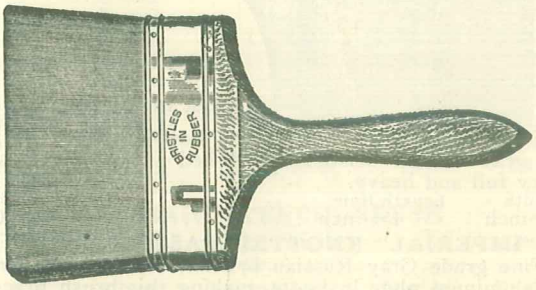
Specially Adapted for Applying Flat Wall Paint

All black Chinese bristles, wood block, nickel band; four rows of bristles in rubber. A large, heavy wall brush for big surfaces. Thickness 1¾ inch.

No.	Width	Length Bristles	Each
62	4¼ inch	4⅜ inch	$6.60
72	4¾ inch	4⅞ inch	8.80
82	5½ inch	4⅞ inch	9.60

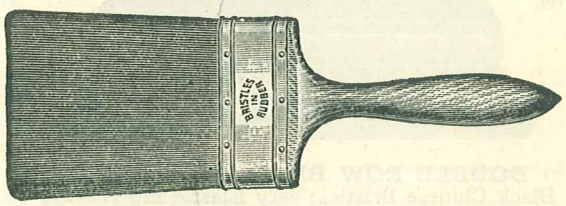
No. 627—SPECIAL "DOMESTIC" BRUSH

Can be used for painting, kalsomining or paste brush. All black bristles. In rubber.



Width	Length of Bristles	Per doz.	Each
5½ inch	3 inch	$22.00	$2.00

EXTRA METALLIC WALL BRUSHES



Extra long pure bristles; white bristle outside, gray bristle center; zinc bound. Bristles in rubber, particularly adapted for flat wall work and fresco work, as they cannot shed bristles.

Width	Length Hair	Per doz.	Each
3½ inch	4¼ inch	$47.34	$4.40
4 inch	4½ inch	59.74	5.30

FLAT COVE OR WATER COLOR BRUSH

Extra long, pure bristles; long handle; galvanized iron ferrule. For cove or scenic work.

Width	Length Hair	Per doz.	Each
3 inch	4 inch	$36.14	$3.30

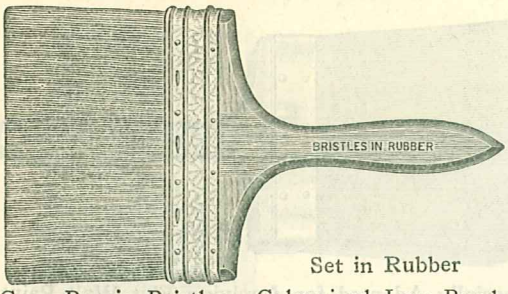
BILL POSTERS' PASTE BRUSH

Finest quality. Gray Russian Okatka bristles. Chestnut leather strap, double nailed.

Width	Length Brushes	Each
8 inch	4 inch	$9.60

PAPERHANGERS' AND WHITEWASH BRUSHES

"FAVORITE" PASTE BRUSH

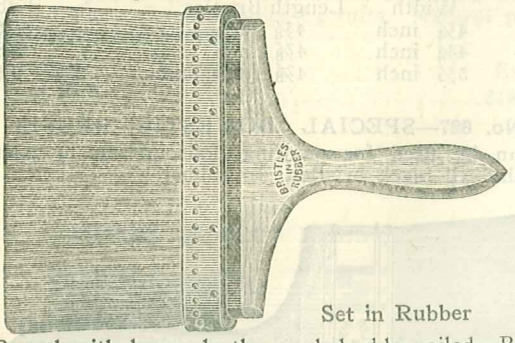


Set in Rubber

Gray Russia Bristles. Galvanized Iron Band.

Width	Length Hair	Each
7-inch	4¼-inch	$5.00

"MAJESTIC" PASTE BRUSH



Set in Rubber

Bound with heavy leather and double nailed. Best all gray Russia bristles. Polished yellow handles. Very full and heavy.

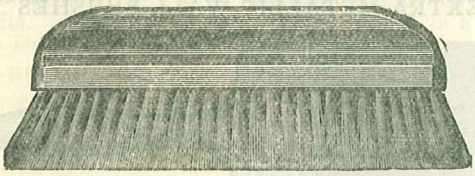
Width	Length Hair	Each
7½-inch	4⅝-inch	$10.50

"IMPERIAL" KNOTTED PASTE BRUSH

Fine grade Gray Russian bristles, set in rubber in an aluminum plate in knots, making this brush practically indestructible.

Knots	Width	Length Bristles	Each
10	7½-inch	4¾-inch	$7.00

PAPER HANGERS' SMOOTHING BRUSHES



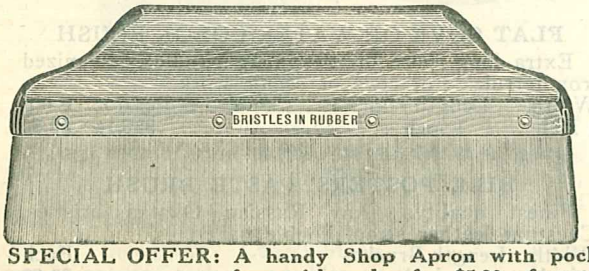
DOUBLE ROW BLACK SMOOTHER

Black Chinese Bristles; very Elastic and Heavy; Hardwood Heads; Wire Drawn.

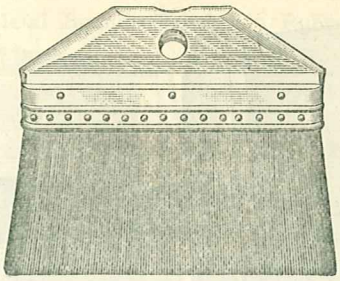
Size	Length of Bristles	Each
10-inch	2⅛-inch	$2.80
12-inch	2⅛-inch	3.20
16-inch	2⅛-inch	4.00
10-in. Special Family Smoother		2.00

WHITE RUSSIAN P. H. SMOOTHER

Bristles in Rubber



"APEX" WHITEWASH BRUSH



Made of best quality Hong Kong bristles. Polished yellow block. Metal bound.

No.	Width	Length Bristles	Each
30	8½ inch	4⅜ inch	$8.00

GLOBE WHITEWASH BRUSHES

Brass Bound; all Pure Black Bristles.

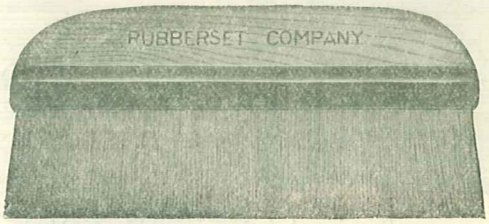
Width	Length	Per doz.	Each
6 inch	2½ inch	$14.86	$1.40
7 inch	2¾ inch	18.50	1.80
8 inch	3 inch	23.76	2.30

"STANDARD" WHITEWASH BRUSHES

Brass Bound; Yellow Bristle Casing; White Fibre Center.

No.	Width	Length	Per doz.	Each
1	6 inch	2⅜ inch	$ 7.60	$0.80
3	7 inch	2⅝ inch	9.00	.90
5	8 inch	3 inch	9.74	1.00
7	9 inch	3¼ inch	10.80	1.10

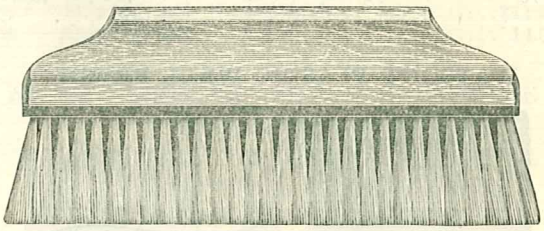
No. 155. RUBBER SET SMOOTHERS



All Best Yellow Russian Bristles

10 in., length of stock 2¾ in.	$4.30
12 in., length of stock 2¾ in.	5.00
14 in., length of stock 2¾ in.	5.50
16 in., length of stock 2¾ in.	6.30

MECHANICS' SPECIAL SMOOTHER



Extra stiff yellow Russian Bristles; two rows; bristles in knots vulcanized in hard rubber in a patented block fibre plate; an exceptional fine tool at popular prices. Natural Polished Fancy Blocks.
12 inch width only, 2½ inch stock. Each.....$5.00

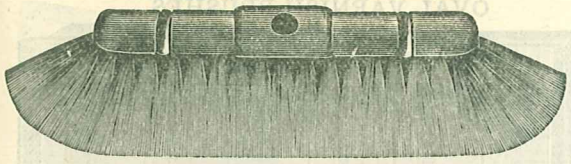
WHITE RUSSIA P. H. SMOOTHER

Made of stiff white Russia Bristles, vulcanized in rubber in a metal plate making them practically indestructible. A high class paper hangers' tool.

Size	Length of Bristles	Each
10 inch	2¼ inch	$3.60
12 inch	2¼ inch	4.00
14 inch	2¼ inch	4.60

SPECIAL OFFER: A handy Shop Apron with pockets for rule, pencils, etc. Made of heavy white duck free with order for $5.00 of material. One to a customer. Mention this.

FLOOR SWEEPING BRUSH



"Defender" (Wire drawn)

A good Floor Brush, well filled with best quality black horse hair. Red polished backs and handles.

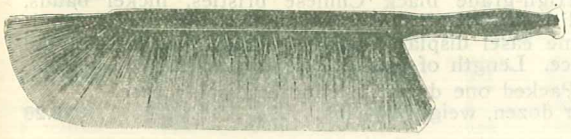
	Per Doz.	Each
14-inch long stock	$44.00	$4.10
16-inch long stock	52.00	4.80

"Monogram" (Pitch set)

Our best Brush. All gray bristles, set close and thick. Good for school-rooms, stores and railroads. Yellow polished backs and handles.

	Per Doz.	Each
14-inch long stock	$80.00	$7.40
16-inch long stock	96.00	8.90

DUSTING BRUSHES OR COUNTER DUSTERS



No. 3 S B "Star."

All black horse hair; a handsome, practical brush. Natural polished block.

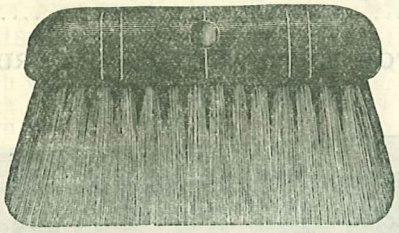
	Per Doz.	Each
15-inch long stock	$13.50	$1.30

No. 153—"Janitor"

Extra heavy, good practical brush for house, store or railroads. Natural wood block. All bristle, gray center, black outside.

	Per Doz.	Each
15-inch long stock	$32.00	$2.90

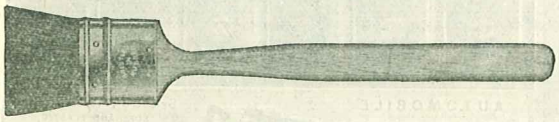
OBLONG WINDOW BRUSHES



Convenient size. Practical Brush. Best black horse hair. Natural wood block.

	Per Doz.	Each
No. 36. Large size	$20.30	$2.00

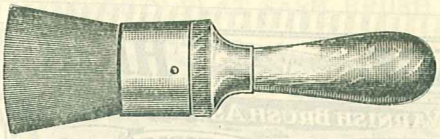
RADIATOR BRONZING BRUSH



Made same as a single chisel Fitch Brush, but with long handle, so as to get between the coils of a radiator when bronzing.

	Per Doz.	Each
1 inch wide, long handle	$3.00	$0.30
1½ inch wide, long handle	4.40	.44
2 inch wide, long handle	6.20	.60
2½ inch wide, long handle	7.80	.78
3 inch wide, long handle	9.60	.90

STENCIL BRUSHES



Extra Heavy Stencil Brushes

Steel, nickel plated ferrule, natural wood finish handle, selected Black Bristle Rubberset.

No.	Diam.	Length Hair	Per doz.	Each
20	⅞-inch	1 5/16-inch	$ 9.90	$0.90
40	1 -inch	1 5/16-inch	10.80	1.00
60	1 1/16-inch	1 5/16-inch	11.20	1.10
80	1 9/16-inch	1 5/16-inch	12.30	1.20
100	1 5/16-inch	1 9/16-inch	14.20	1.40
200	1 9/16-inch	1 9/16-inch	17.40	1.70
300	1 13/16-inch	1 13/16-inch	24.00	2.40
400	2 1/16-inch	1 13/16-inch	26.50	2.60
500	2⅛-inch	1 13/16-inch	28.50	2.80

GRAY BRISTLE STENCIL BRUSH

Seamless Zinc Ferrules

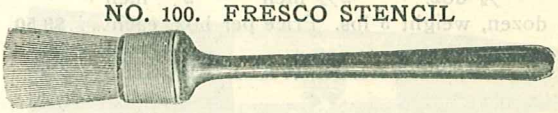
No.	Diam.	Length Hair	Per doz.	Each
1	½-inch	⅞-inch	$ 2.50	$0.24
2	9/16-inch	15/16-inch	2.70	.28
3	⅝-inch	1 -inch	3.30	.34
4	11/16-inch	1⅛-inch	4.20	.42
5	⅞-inch	1¼-inch	5.24	.52
6	1 -inch	1⅜-inch	6.14	.60
8	1¼-inch	1½-inch	8.54	.86
10	1½-inch	1⅝-inch	11.54	1.16
12	1¾-inch	1¾-inch	14.84	1.48

"POONAH" STENCIL BRUSH

For small stencil work. Made of white bristles. Metal ferrule, wood handle.

No.	Diam.	Length Hair	Per doz.	Each
2	¼-inch	½-inch	$2.20	$0.20
4	5/16-inch	⅝-inch	2.80	.28
6	⅜-inch	¾-inch	3.80	.38
8	½-inch	⅞-inch	5.00	.50
10	9/16-inch	1 -inch	6.50	.64
12	⅝-inch	1⅛-inch	8.00	.80

NO. 100. FRESCO STENCIL



Long polished black handles. The very finest of soft white bristles.

Diam., 1¼-inch; length of hair, 2⅜-inch. Each. $3.50

"BLUE LABEL" STENCIL BRUSH

Plain handle 8 inches long. Metal ferrule 1½ inches in diameter. All pure black bristles 1¾ inches long.

Each $2.70

ROUND CAMEL'S HAIR MARKING BRUSHES

No. 1.	Per dozen	$2.10	Each	$0.20
No. 2.	Per dozen	2.26	Each	.22
No. 3.	Per dozen	2.40	Each	.24
No. 4.	Per dozen	2.54	Each	.26

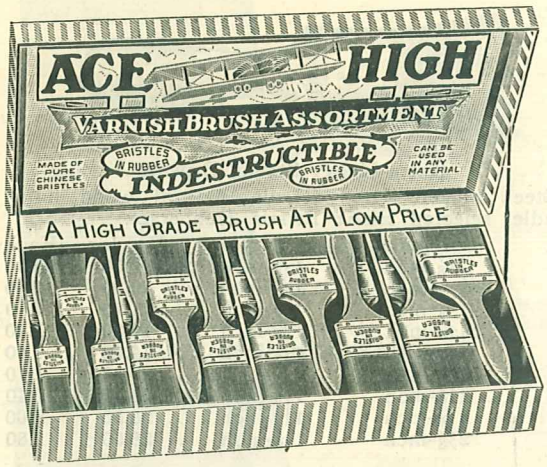
Assorted Nos. 1 to 4, per dozen 2.34

WHITE BRISTLE MARKING BRUSHES

	Per doz.	Each		Per doz.	Each
No. 1	$0.90	$0.10	No. 4	$1.16	$0.16
No. 2	.96	.10	No. 5	1.26	.20
No. 3	1.04	.16	No. 6	1.40	.20

Assorted Nos. 1 to 6, per dozen $1.26

"TOKIO" ASSORTMENT FLAT VARNISH



Black Chinese bristles. Chiseled, nickel bands; flat polished yellow handles. Bristles set in rubber and cannot shell. A high grade brush for all purposes. Put up in flat counter display box. Weighs 7 lbs. Bristles set in rubber.

Contains	Width	Length
15 Brushes	1 inch	1¾ inch
15 Brushes	1½ inch	1⅞ inch
12 Brushes	2 inch	2 inch
6 Brushes	2½ inch	2¼ inch

4 dozen brushes packed in compartment box, Price per box, weight 6 lbs.....**$19.00**

DANDY ASSORTMENT FLAT VARNISH

Black Chinese bristles, white metal bands, plain orange colored handles. Put up in counter display box, very handy to retail from. Sold only in complete box. Weighs 5 lbs. Bristles in rubber.

Contains	Width	Length
1 doz.	1 inch	1⅜ inch
1 doz.	1½ inch	1⅞ inch
1 doz.	2 inch	1⅞ inch
½ doz.	2½ inch	2 inch

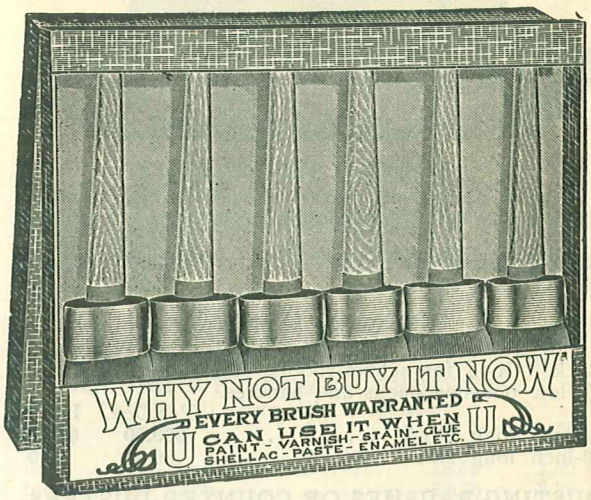
3½ dozen, weight 5 lbs. Price per box, each....**$9.50**

BEST VALUE WALL BRUSH

Black Chinese bristles, nickel bands, polished yellow handles. Dozen brushes in easel counter display package. A big brush for a small price. Sold only in full dozen. Package weighs 4 lbs.

Width 3 inch — Length 2⅝ inch. Price per box of 1 doz..**$9.30**

No. 25. WATSON'S SPECIAL HOUSEHOLD OVAL VARNISH BRUSHES



High-grade black Chinese bristles, nickel bands, polished natural finished handles. Put up in handsome easel display package. Brush bigger than the price. Length of bristles, 2¼ inches.

Packed one dozen in counter display case.
Per dozen, weight 2½ lbs.....**$6.26**

BRUSHES ON CARDS

"PROVIDENCE" camel's hair, about ½ inch wide, semi-oval for enamel, gold paint, lacquer, etc. 1 doz. on card. Per card.....**$1.90**

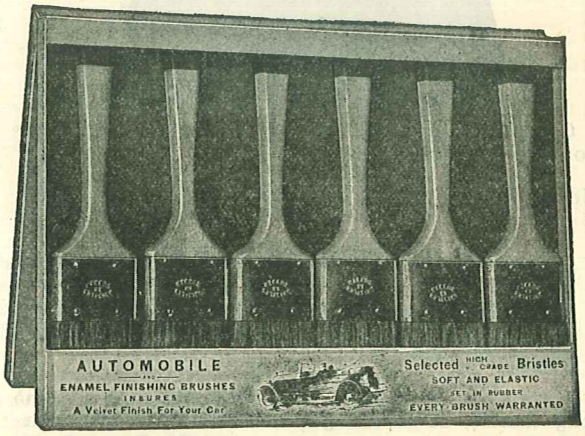
"WHITEHOUSE" camel's hair, about 1 inch wide, for bronzing and all household purposes. 1 doz. on card. Per card **$1.80**

"SUPERIOR" round camel hair, artists', medium size, nickel ferrules, wood handles. 2 doz. on card. Per card **$1.90**

MARKING BRUSHES, camel hair, assorted sizes, tin ferrules, polished handles. 2 doz. on card. Per card **$3.00**

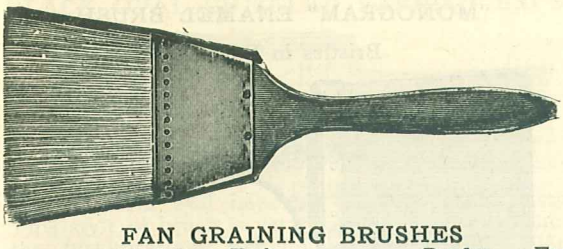
"RED-TOP" AUTO AND ENAMEL BRUSH

Bristles Set in Rubber



Selected gray Russian bristles, double thick; chisel edge; polished handle with red tip. Packed one dozen in counter display box.

Width 2 inch — Length 2⅛ inch. Per box of 1 dozen....**$10.14**



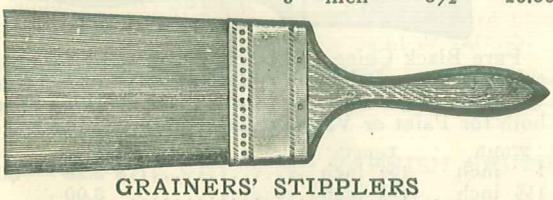
FAN GRAINING BRUSHES

	Per doz.	Each		Per doz.	Each
1 -inch	$ 6.00	$0.60	3 -inch	$13.64	$1.30
1½-inch	7.36	.72	3½-inch	17.40	1.70
2 -inch	9.44	.94	4 -inch	20.70	2.00
2½-inch	11.40	1.10			

KNOTTED BADGER BLENDERS

Set in bone.

Width	Length	Each	Width	Length	Each
2 -inch	2	$4.50	3½-inch	2¾	$6.80
2½-inch	2¼	5.00	4 -inch	3	8.00
3 -inch	2½	5.80	4½-inch	3¼	9.50
			5 -inch	3½	10.50

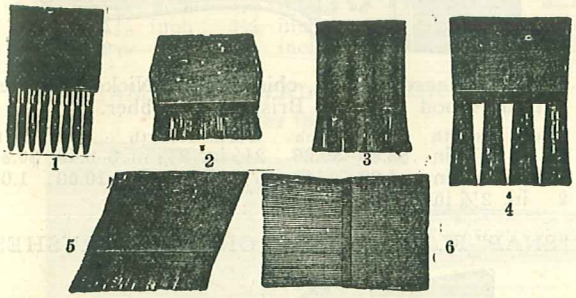


GRAINERS' STIPPLERS

		Yellow Russia Bristles	Black Bristles
Grainers' Stipplers, 3 in.	Each	$4.40	$3.10
Grainers' Stipplers, 3½ in.	Each	5.40	3.80
Grainers' Stipplers, 4 in.	Each	6.10	4.40

BRISTLE MOTTLERS FOR GRAINING

1 inch wide	Per doz.	$3.84	Each	$0.38
1½ inch wide	Per doz.	4.84	Each	.48
2 inch wide	Per doz.	5.66	Each	.56
2½ inch wide	Per doz.	7.16	Each	.70

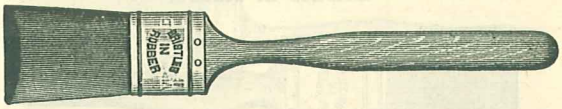


SPECIAL GRAINING TOOLS

		Per Inch
No. 1.	Piped Over Grainers, Bristle, 1, 1½, 2, 2½, 3 and 4 inches	$1.10
No. 2.	Oak Grainers, 1, 1½, 2, 2½ and 3 in.	1.10
No. 3.	Snake Grainers, 1, 1½, 2, 2½ and 3 in.	1.10
No. 4.	Knotted Grainers, 1, 1½, 2, 2½ and 3 in.	1.30
No. 5.	Angular Grainers, 1, 1½, 2, 2½ and 3 in.	1.10
No. 6.	English Grainers, 1, 1½, 2, 2½ and 3 in.	1.10

Note.—The above brushes are priced per inch; for example, a 3-inch tool would be three times the price per inch. Write for quantity prices.

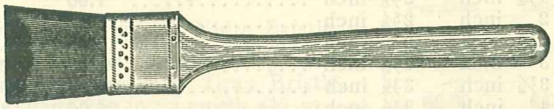
SASH TOOLS
"ORIENT" FLAT SASH BRUSH



Long natural polished handle. Nickel plated ferrule. Extra long bristles in rubber. A practical painters' brush.

Width	Length	Per doz.	Each
1 inch	2 inch	$ 4.26	$0.42
1½ inch	2⅜ inch	6.80	.68
2 inch	2⅝ inch	9.50	.96
2½ inch	2⅞ inch	13.10	1.30

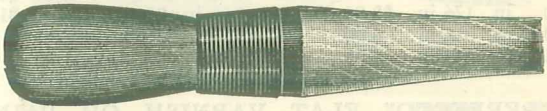
BLACK TRIM OR FLAT SASH



Chiseled; metal bands; extra long natural polished handles; best black Chinese bristles in rubber.

Width	Length	Per doz.	Each
1 inch	1¾ inch	$3.34	$0.34
1½ inch	2 inch	5.06	.50
2 inch	2⅛ inch	6.40	.64

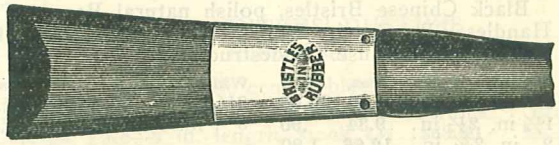
EXTRA EXTRA SASH TOOLS



Round, wire bound, all pure bristles.

No.	Dia.	Length	Doz.	Each	No.	Dia.	Length	Doz.	Each
1	⅜	1 7/16	$1.70	$0.20	4	11/16	1¾	$3.34	$0.30
2	½	1⅝	2.00	.24	5	¾	1⅞	3.60	.34
3	⅝	1 11/16	2.26	.28	6	⅞	2	4.00	.36

"ROYAL" SASH TOOLS



Nickel ferrules. Polished cedar handles. Pure Chinese bristles, chiseled. Bristles in rubber.

No.	Dia.	Length	Doz.	Each	No.	Dia.	Length	Doz.	Each
3	11/16	1 11/16	$3.44	$0.34	6	15/16	2	$5.40	$0.54
4	13/16	1¾	3.96	.40	7	1	2⅛	6.14	.60
5	⅞	1⅞	4.92	.50	8	1 11/16	2¼	7.36	.72

PEKO OVAL CHISELED SASH TOOLS
RUBBER SET

All Selected Black Chinese Bristles

	Diameter	Length	Per doz.	Each
No. 4	¾ in.	1⅞ in.	$ 7.00	$0.70
No. 6	1 in.	2⅜ in.	9.40	.90
No. 8	1⅛ in.	2½ in.	11.00	1.10
No. 10	1¼ in.	2⅞ in.	15.60	1.50

FLAT VARNISH BRUSHES ALL GRADES

CHICAGO XXX VARNISH OR PAINT BRUSH

Bristles in Rubber

Our Biggest Seller to the Practical Decorator for General All Around Work

Selected Chinese Bristles; Nickel Bound; Triple Thick. Very Elastic. Adapted to the finest class of work. Perfect satisfaction guaranteed. Can be used in Shellac, Varnish and Paint.

Width	Length	Per doz.	Each
1 inch	2⅛ inch	$ 4.94	$0.50
1½ inch	2⅜ inch	7.60	.76
2 inch	2⅝ inch	10.94	1.10
2½ inch	2⅞ inch	15.06	1.50
3 inch	3⅛ inch	22.40	2.24
3½ inch	3⅜ inch	32.66	3.30
4 inch	3⅜ inch	36.66	3.60

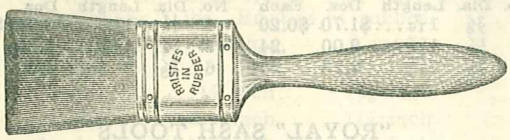
"DEARBORN" FLAT VARNISH OR PAINT BRUSH

Same style as CHICAGO-UNIVERSAL only Double Thick. Bristles in Rubber. Nickel ferrules. Polished handles.

A-1 small Brush for general painter's use.

Width	Length	Doz.	Each	Width	Length	Doz.	Each
1 in.	1⅞ in.	$3.90	$0.40	2½ in.	2⅝ in.	$12.00	$1.20
1½ in.	2⅛ in.	6.00	.60	3 in.	2⅞ in.	17.20	1.70
2 in.	2⅜ in.	9.30	.90				

"PERFECTO" FLAT VARNISH OR PAINT BRUSH

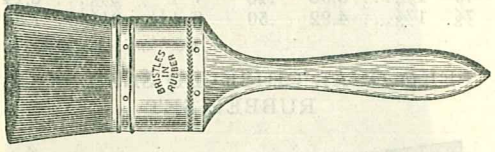


Black Chinese Bristles, polish natural Beaver Tail Handles. Bristles in Rubber. First class Brush for master painters' use. Indestructible.

Width	Length	Doz.	Each	Width	Length	Doz.	Each
1 in.	2¼ in.	$ 6.50	$0.60	2½ in.	3 in.	$18.26	$1.80
1½ in.	2½ in.	9.34	.90	3 in.	3¼ in.	25.34	2.50
2 in.	2¾ in.	12.66	1.20				

"TOKIO" FLAT VARNISH OR PAINT BRUSH

Bristles in Rubber

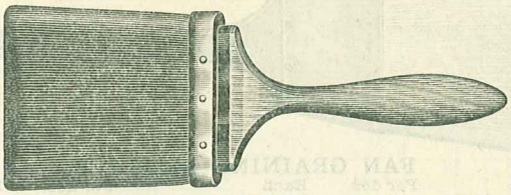


Black Chinese Bristles. Double Thick. Nickel Ferrules. Yellow Polished Handles.

Width	Length	Doz.	Each	Width	Length	Doz.	Each
1 in.	1¾ in.	$2.84	$0.30	2½ in.	2⅜ in.	$ 9.90	$1.00
1½ in.	2 in.	4.50	.46	3 in.	2⅜ in.	11.84	1.18
2 in.	2⅛ in.	6.16	.60				

"MONOGRAM" ENAMEL BRUSH

Bristles in Rubber



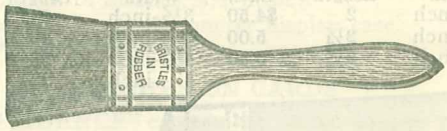
Finest quality black Chinese bristles. Chiseled Bristles, Vulcanized in Hard Rubber; flat oval style brush; narrow nickel plated steel ferrules. Clear lacquer beaver tail style handles; bristles solid to heel of ferrule, a very fine Enamel Tool for master mechanics.

Width	Length	Per doz.	Each
2½ inch	3¼ inch	$26.40	$2.60
3 inch	3½ inch	32.80	3.20
3½ inch	3¾ inch	42.50	4.20

Save: Six or more at dozen price.

"CELESTIAL" FLAT VARNISH OR PAINT BRUSH

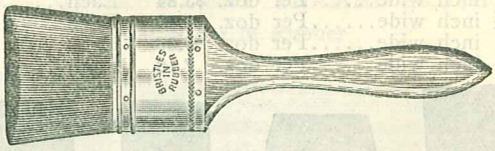
Bristles in Rubber



Pure Black Chinese Bristles, nickel bands; a double thick Brush. Bristles in Rubber. Is made with a Chiseled Edge, making it a perfect working Brush both for Paint or Varnish.

Width	Length	Per doz.	Each
1 inch	1¾ inch	$ 2.28	$0.24
1½ inch	1⅞ inch	3.00	.30
2 inch	1⅞ inch	4.34	.44
2½ inch	2⅛ inch	7.06	.70
3 inch	2⅛ inch	8.70	.84

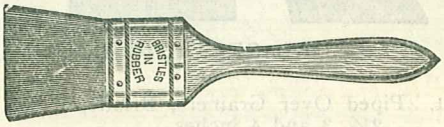
"YANK" FLAT VARNISH OR PAINT BRUSHES



Pure Chinese Bristles, chisel edge. Nickel Ferrule; natural Wood Handle. Bristles in Rubber.

Width	Length	Doz.	Each	Width	Length	Doz.	Each
1 in.	1⅞ in.	$2.68	$0.26	2½ in.	2¼ in.	$ 8.40	$0.84
1½ in.	2 in.	4.20	.40	3 in.	2¼ in.	10.50	1.00
2 in.	2⅛ in.	5.86	.56				

"SNAP" FLAT VARNISH OR PAINT BRUSHES

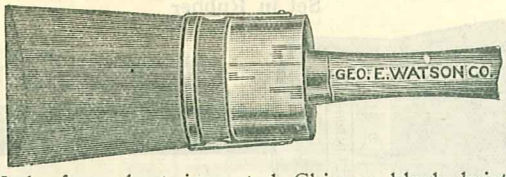


Single Thick, Tin Bound. Black Chinese Bristles.

Width	Length	Doz.	Each	Width	Length	Doz.	Each
1 in.	1 11/16 in.	$1.52	$0.20	2 in.	1⅞ in.	$2.94	$0.30
1½ in.	1 13/16 in.	2.26	.24	2½ in.	1⅞ in.	4.14	.44

SPECIAL—With your first order for miscellaneous goods amounting to $15.00 or more net, we will send one of our "BRUSH KEEPERS," size of a gallon varnish can, with hinged cover and made to hold about six finishing brushes. Mention this.

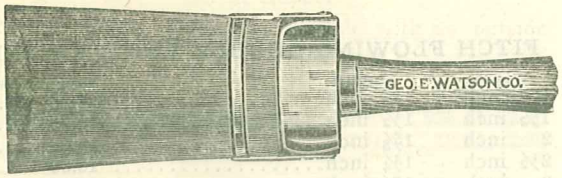
BLACK OVAL CHISELED VARNISH BRUSH



Made from best imported Chinese black bristles. This style of brush is very popular, especially among the furniture and automobile trade. The Chinese bristles are heavy at the butt and taper to a fine flag end, making a perfect taper or chisel. Nickel ferrule. Nos. 5-0, 6-0, 7-0, and 8-0 are bridled.

No.	Length of Hair	Per doz.	Each	No.	Length of Hair	Per doz.	Each
1-0	2⅝ in....	$11.60	$1.10	5-0	3¼ in....	$22.54	$2.20
2-0	2¾ in....	13.06	1.30	6-0	3⅜ in....	24.70	2.40
3-0	3 in....	15.90	1.50	7-0	3½ in....	28.00	2.80
4-0	3⅛ in....	18.86	1.80	8-0	3⅝ in....	31.90	3.10

"MONOGRAM" WOLVERINE OVAL VARNISH

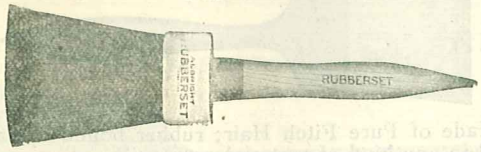


Solid center. Straight nickel plated steel ferrules with bridles. Chisel edge. Made from selected black Chinese bristles, extra heavy, for paint or varnish.

No.	Length of Hair	Per doz.	Each	No.	Length of Hair	Per doz.	Each
7	4 in....	$39.34	$3.60	10	4⅜ in....	$54.00	$5.00
8	4⅛ in....	47.90	4.40				

PEKO OVAL CHISELED VARNISH BRUSH

Rubber Set

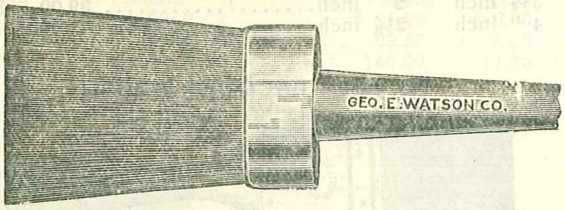


Selected Black Chinese Bristles, chisel point, beaver tail handles, nickel plated, seamless ferrules.

No.	Diameter	Length	Per doz.	Each
4-0	1¾ inch	2¾ inch.....	$17.60	$1.70
6-0	1⅞ inch	3¼ inch.....	23.40	2.30
8-0	2 1/16 inch	3¾ inch.....	34.00	3.40

"CHAMPION" OVAL VARNISH BRUSH

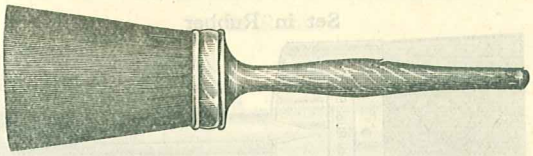
Bristles in Rubber



A First Class Oval Varnish Brush, Highest Grade Pure Chinese Bristles. For Varnish, Paint, Shellac, Stains, etc.

No.	Diameter	Length	Per doz.	Each
5	2¼ inch	2 13/16 inch.....	$16.00	$1.60
7	2 7/16 inch	3½ inch.....	26.66	2.60
9	2 9/16 inch	3¾ inch.....	32.40	3.20

ROUND PAINTERS' DUSTERS



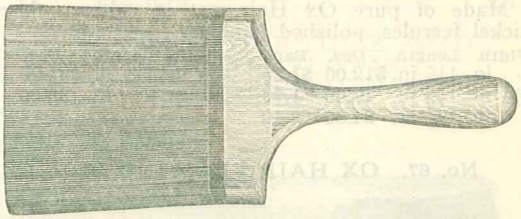
No.	Bristles	Diam.	Length	Dozen	Each
20	Black Gray Center.	2⅜ in.	3½ in.	$17.00	$1.70
30	Black Gray Center.	2⅜ in.	4 in.	28.80	2.80
40	Gray Russia Bristles	2½ in.	4⅜ in.	46.00	4.60
50	White Gray Center.	2½ in.	4¼ in.	56.00	5.50
60	Wh. French Bristles	2¼ in.	4¼ in.	52.00	5.10

ROUND PAINTERS' DUSTERS

Rubber Set

	Per Doz.	Each
No. 91—"Prince" White Bristle. Diam. 2⅜ in.; Length 4½ in.....	$51.00	$5.00
No. 92—"Harvard" Gray Bristle. Diam. 2⅜ in.; Length 4¾ in.....	60.00	6.00

FLAT PAINTERS' DUSTERS



	Per Doz.	Each
No. 70—Black Mixed Bristles, Pitch Set. Width 4 in.; Length 4 in.....	$17.40	$1.70
No. 80—All Black Bristles, Set in Rubber. Width 4 in.; Length 4 in.....	36.00	3.60
"High Grade." Gray Bristles in Rubber. Width 4 in.; Length 4¼ in.....	42.00	3.90

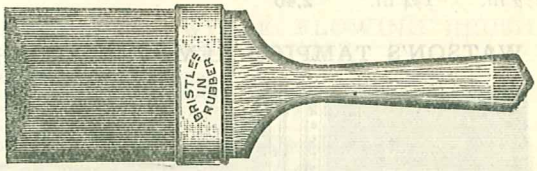
FLAT PAINTERS' DUSTERS

Rubber Set

Gray bristle center, black outside

	Per Doz.	Each
No. 90 Yale—4 in. length, stock 4¾..	$63.50	$6.30

G. E. W. CO.'S "UTILITY" BRUSH



For general all around use for paint, varnish, stain, etc. Bristles in rubber.

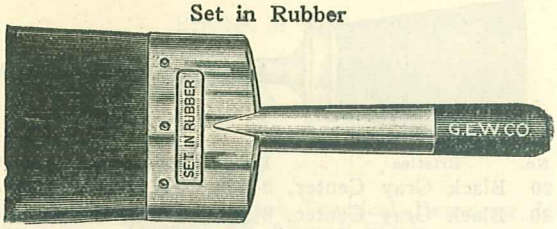
Width	Length of Bristles	Per Doz.	Each
1½ inch	2¼ inch.....	$ 7.40	$0.74
2 inch	2⅞ inch.....	11.46	1.14
3 inch	3⅛ inch.....	18.86	1.80

SPECIAL OFFER—A handy Shop Apron with pockets for rule, pencils, etc., made of heavy white duck free with order for $5.00 of material. One to a customer. Mention this.

FITCH FLOWING AND OXHAIR FLOWING BRUSHES

TRIPLE THICK XXX OX HAIR FLOWING

Set in Rubber

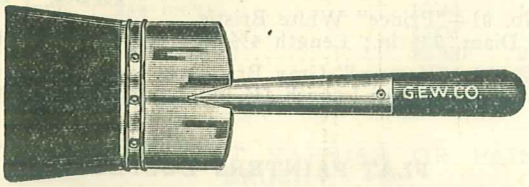


Made of pure Ox Hair, perfect chisel. A superior extra heavy flowing brush for the finest finishing.

Width	Length	Doz.	Each	Width	Length	Doz.	Each
1½ in.	2 in.	$23.00	$2.00	2½ in.	2⅜ in.	$51.50	$4.50
2 in.	2 3/16 in.	34.68	3.00	3 in.	2½ in.	64.96	5.70

No. 233. SIBERIAN OX HAIR FLOWING

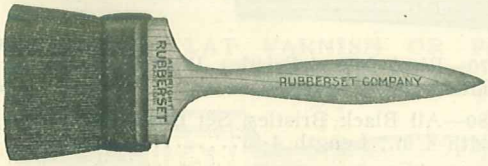
Double Thick Chiseled



Made of pure Ox Hair, set in rubber, chiseled; nickel ferrules, polished handles.

Width	Length	Doz.	Each	Width	Length	Doz.	Each
1 in.	1½ in.	$12.00	$1.20	2½ in.	1⅞ in.	$31.00	$3.10
1½ in.	1⅝ in.	17.00	1.70	3 in.	2 in.	38.60	3.80
2 in.	1¾ in.	24.00	2.40				

No. 67. OX HAIR FLOWING BRUSH



Double Thick Chiseled Pure Ox Hair.

Width	Length	Doz.	Each	Width	Length	Doz.	Each
2 in.	1⅝ in.	$28.00	$2.50	3 in.	2 in.	$46.00	$4.00
2½ in.	1⅞ in.	40.00	3.50				

½ in. Single Thick 15.20 1.50

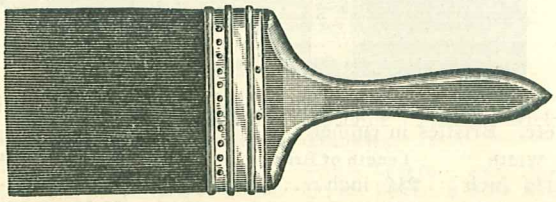
No. 246. BLACK SABLE FLOWING

Rubber Set

Double Thick Chiseled. Nickel-plated Ferrules.

Width	Length	Each	Width	Length	Each
2 in.	1 7/16 in.	$2.00	3 in.	1⅞ in.	$3.00
2½ in.	1¾ in.	2.40			

WATSON'S TAMPICO REMOVER BRUSH

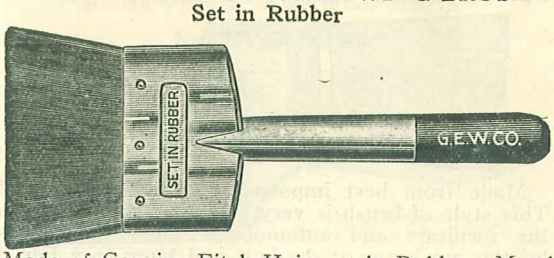


Made like a wall brush, with handle. Excellent for applying Varnish Remover, as Tampico is not affected by the remover. 4 inches wide.

Per doz.....$10.00 Each $1.00

EXTRA EXTRA FITCH FLOWING BRUSH

Set in Rubber



Made of Genuine Fitch Hair, set in Rubber. Metal ferrules; for general use.

FITCH FLOWING SINGLE THICK CHISEL

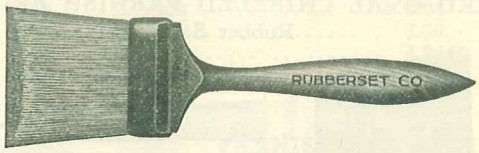
Width	Length	Doz.	Each
1 inch	1¼ inch	$ 6.86	$0.68
1½ inch	1⅜ inch	8.60	.86
2 inch	1½ inch	10.60	1.00
2½ inch	1⅝ inch	12.72	1.20
3 inch	1¾ inch	14.60	1.40

FITCH FLOWING DOUBLE THICK CHISEL

Width	Length	Doz.	Each
1 inch	1⅜ inch	$ 7.28	$0.74
1½ inch	1½ inch	10.28	1.00
2 inch	1⅝ inch	13.00	1.30
2½ inch	1¾ inch	16.00	1.60
3 inch	1⅞ inch	19.28	1.90
3½ inch	2 inch	24.28	2.40
4 inch	2 inch	27.44	2.70
2 inch Double Square Fitch, special		12.44	1.20

EXTRA FITCH HAIR FLOWING BRUSH

Rubber Bound

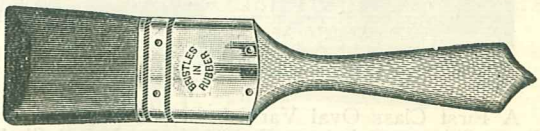


Made of Pure Fitch Hair; rubber bound so can be used in any kind of material or varnish.

No. 63A. Double Chisel Rubber Bound Fitch

Width	Length	Doz.	Each
½ inch	1 inch (single thick)	$ 9.60	$0.96
1 inch	1½ inch	10.64	1.00
1½ inch	1½ inch	13.40	1.20
2 inch	1⅝ inch	16.28	1.40
2½ inch	1⅞ inch	20.68	1.80
3 inch	2 inch	30.00	3.00
3½ inch	2 inch	39.00	3.90
4 inch	2⅛ inch	42.00	4.20

No. 1850. LACQUER BRUSH

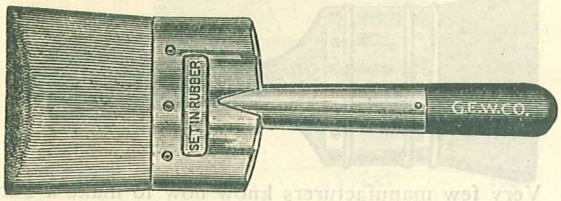


This brush is made of specially prepared hair for use in brushing lacquer. VULCANIZED IN RUBBER. Nickel bands; plain unvarnished handles.

Width	Length	Per doz.	Each
1 in.	1 9/16 in.	$ 5.50	$0.50
1½ in.	1 11/16 in.	7.34	.70
2 in.	1 13/16 in.	9.14	.90
2½ in.	1 15/16 in.	12.90	1.20

TRIPLE THICK PURE BADGER FLOWING

Set in Rubber



This is a special line made up for automobile finishing; made of Pure Badger Tail Hair with a heavy metal ferrule and set in rubber.

Width in.	Length in.	Doz.	Each	Width in.	Length in.	Doz.	Each
1½	1¾	$30.94	$2.70	2½	2	$65.60	$5.70
2	1⅞	46.88	4.10	3	2⅛	97.50	8.50

TRIPLE THICK "MIXED" BADGER FLOWING

Set in Rubber

Mixed Badger Brushes are made with an outside casing of Pure Tail Hair and in center from the belly hair. It makes an excellent working brush.

Width	Length	Doz.	Each	Width	Length	Doz.	Each
1½ in.	1¾ in.	$15.76	$1.40	2½ in.	2 in.	$25.24	$2.20
2 in.	1⅞ in.	20.60	1.90	3 in.	2⅛ in.	32.24	2.80

No. 225. DOUBLE PURE BADGER FLOWING

Double thick, all pure badger hair set in rubber in nickel plated ferrules.

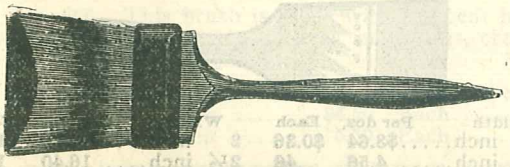
Width	Length	Per doz.	Each
1 inch	1⅜ inch	$24.00	$2.20
1½ inch	1⅝ inch	40.00	3.50
2 inch	1⅞ inch	56.00	5.00
2½ inch	2 inch	76.00	6.50
3 inch	2⅛ inch	96.00	8.00

No. 59A. TRIPLE THICK PURE BADGER FLOWING—RUBBER BOUND

Made of all Pure Badger Bound in Rubber, Chiseled. A high grade automobile finishing brush, guaranteed perfect.

Width	Length	Per doz.	Each
2 inch	1⅞ inch	$ 71.24	$ 6.00
2½ inch	2 inch	99.50	8.30
3 inch	2⅛ inch	140.00	11.70

No. 59. DOUBLE THICK PURE BADGER FLOWING—RUBBER BOUND

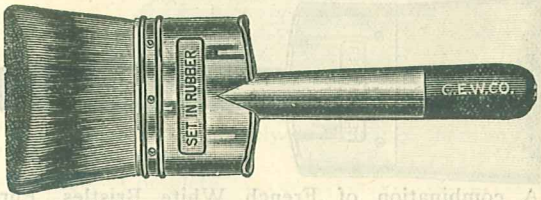


Made of all Pure Badger Hair. Chisel edge.

Width in.	Length in.	Doz.	Each	Width in.	Length in.	Doz.	Each
1½	1½	$39.20	$3.30	2½	1 13/16	$92.00	$7.70
2	1¾	56.00	4.70	3	1 15/16	99.74	8.30

No. 221. DOUBLE "MIXED" BADGER

Set in Rubber



Double thick, mixture of Badger tail and belly hair set in rubber, nickel plated ferrules.

Double Thick. Set in Rubber

Width	Length	Per doz.	Each
1 inch	1½ inch	$11.60	$1.10
1½ inch	1⅝ inch	16.40	1.60
2 inch	1¾ inch	20.42	2.00
2½ inch	1⅞ inch	25.72	2.50
3 inch	2 inch	29.44	2.90

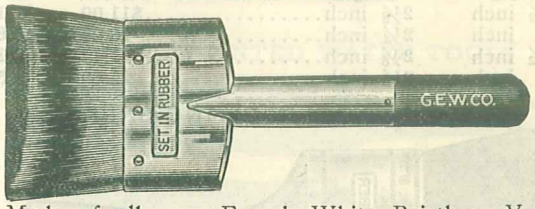
No. 220. SINGLE "MIXED" BADGER FLOWING

Single thick, hair set in rubber, nickel ferrules.

Width	Length	Per doz.	Each
1 inch	1⅜ inch	$10.00	$1.00
1½ inch	1½ inch	13.72	1.30
2 inch	1⅝ inch	16.60	1.60
2½ inch	1¾ inch	20.14	2.00
3 inch	1⅞ inch	24.72	2.40

G. E. W. CO.'S TRIPLE THICK AUTO WHITE BRISTLE FLOWING

Bristles in Rubber



Made of all pure French White Bristles. Very heavy. Brass ferrules. Bristles set in rubber. An ideal automobile fine finishing brush.

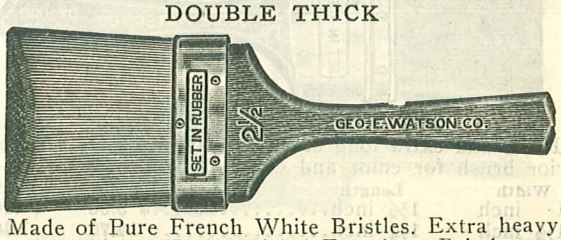
Width	Length	Doz.	Each	Width	Length	Doz.	Each
1½ in.	2 in.	$10.50	$ .90	2½ in.	2⅜ in.	$24.16	$2.10
2 in.	2¼ in.	15.76	1.40	3 in.	2½ in.	33.00	2.80

BLACK AUTO FLOWING BRUSH

Same style flowing handle as above cut, made of soft flag end Chinese bristles. Set in rubber. An excellent flowing brush for Color Varnish and Enamels. Double thick.

Width	Length	Doz.	Each	Width	Length	Doz.	Each
1 in.	1¾ in.	$ 5.60	$ .56	2½ in.	2⅜ in.	$12.42	$1.20
1½ in.	2 in.	7.60	.76	3 in.	2½ in.	16.56	1.60
2 in.	2¼ in.	10.00	1.00				

"AUTO-PANEL" WHITE FLOWING BRUSH DOUBLE THICK



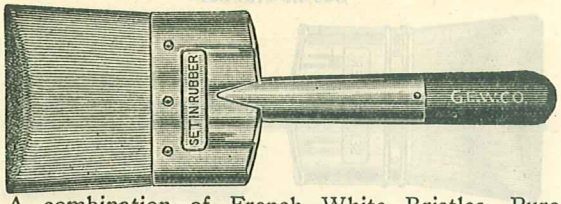
Made of Pure French White Bristles. Extra heavy Double Thick. Heavy Nickel Ferrules. Bristles set in Rubber. An ideal flowing brush for fine finishing.

Width	Length	Per doz.	Each	Width	Length	Per doz.	Each
1 in.	2 in.	$11.40	$1.10	2½ in.	2⅝ in.	$29.40	$2.90
1½ in.	2¼ in.	13.92	1.30	3 in.	2¾ in.	34.20	3.40
2 in.	2 7/16 in.	20.40	2.00				

FINE FINISHING AND CAMEL HAIR COLOR BRUSHES

"THREE IN ONE" TRIPLE AUTO FLOWING

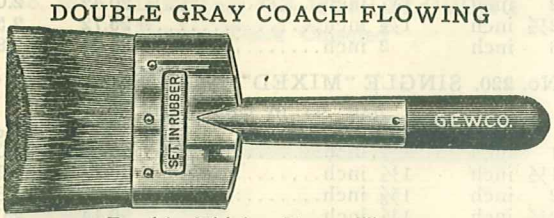
Set in Rubber



A combination of French White Bristles, Pure Badger and Light Ox Hair, making a perfect flowing brush just between a Bristle and Badger in elasticity.

Width	Length	Doz.	Each	Width	Length	Doz.	Each
1½ in.	1⅞ in.	$21.60	$1.90	2½ in.	2⅛ in.	$43.40	$3.80
2 in.	2 in.	33.28	3.00	3 in.	2¼ in.	54.00	4.70

DOUBLE GRAY COACH FLOWING

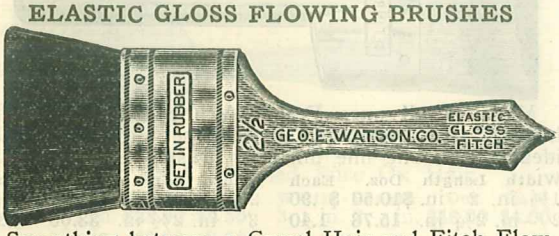


Double Thick. Extra Heavy.
Bristles in Rubber

Made of Gray Russia Bristles, specially prepared. Smooth flowing but very elastic; particularly fine for heavy color and varnish.

Width	Length	Per doz.	Each
1½ inch	2⅛ inch	$11.00	$1.10
2 inch	2¼ inch	16.28	1.60
2½ inch	2⅜ inch	21.40	2.10
3 inch	2½ inch	25.60	2.50

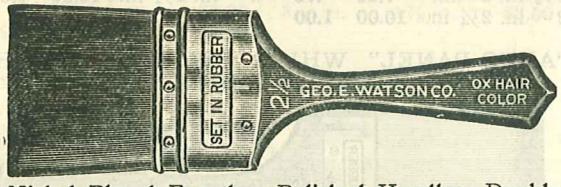
ELASTIC GLOSS FLOWING BRUSHES



Something between a Camel Hair and Fitch Flowing, and used for laying filler coats and heavy flowing coats.

Width	Length	Per doz.	Each
1 inch	1 3/16 inch	$ 7.60	$0.76
1½ inch	1 5/16 inch	9.60	.96
2 inch	1 7/16 inch	12.60	1.20
2½ inch	1 9/16 inch	16.14	1.60

SIBERIAN OX HAIR COLOR BRUSH

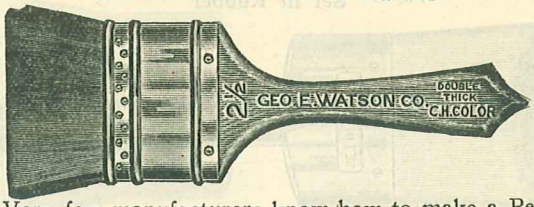


Nickel Plated Ferrules; Polished Handles; Double Thick and extra long stock for laying color; a superior brush for color and color varnish.

Width	Length	Per doz.	Each
1 inch	1½ inch	$ 9.00	$ .90
1½ inch	1¾ inch	14.70	1.40
2 inch	2 inch	20.40	2.00
2½ inch	2⅛ inch	25.20	2.50
3 inch	2¼ inch	34.36	3.40

NO. 863. CAMEL HAIR COLOR BRUSHES

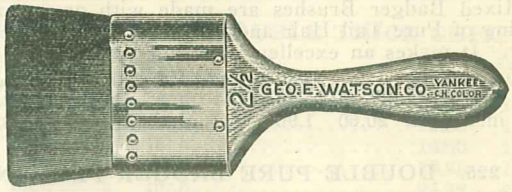
Double Thick. Set in Rubber



Very few manufacturers know how to make a Perfect Color Brush. It takes skilled labor and a thorough knowledge of the wants of the Painter to produce a perfect brush. Our Camel's Hair Color Brushes are made by an expert from selected gray butt, black tip hair and guaranteed absolutely pure.

Width	Length	Doz.	Each	Width	Length	Doz.	Each
½ in.	1 in.	$ 6.00	$0.60	2½ in.	1½ in.	$27.74	$2.70
1 in.	1⅛ in.	9.00	.80	3 in.	1⅝ in.	35.70	3.50
1½ in.	1¼ in.	14.10	1.40	3½ in.	1¾ in.	44.24	4.40
2 in.	1⅜ in.	20.54	2.00	4 in.	1⅞ in.	53.70	5.30

"YANKEE" CAMEL'S HAIR COLOR BRUSHES



Made from pure live hair, specially imported Gray butt, soft flag ends, and makes the finest color flowing brush possible to put together. Plain Cedar Handles; Tin Bound; Securely Set and Nailed; Extra Heavy.

Width	Length	Doz.	Each	Width	Length	Doz.	Each
1½ in.	1¼ in.	$14.10	$1.40	2½ in.	1½ in.	$27.74	$2.70
2 in.	1⅜ in.	20.54	2.00	3 in.	1 11/16 in.	35.70	3.50

No. 68. CAMEL HAIR COLOR BRUSHES

Rubber Bound

Made of Pure Camel's Hair, double thick, and can be used in many special compounds that would quickly destroy metal ferrules.

Width	Length	Doz.	Each	Width	Length	Doz.	Each
½ in.	1 in.	$ 9.50	$0.90	2½ in.	1½ in.	$26.16	$2.60
1 in.	1⅛ in.	10.78	1.00	3 in.	1½ in.	36.24	3.20
1½ in.	1¼ in.	14.60	1.40	3½ in.	1⅝ in.	45.60	4.20
2 in.	1¼ in.	21.04	2.10	4 in.	1¾ in.	57.00	5.00

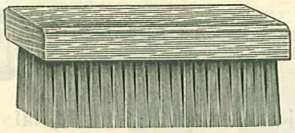
CAMEL'S HAIR MOTTLERS

Short cedar handles, tin ferrules for bronzing and light colors.

Width	Per doz.	Each	Width	Per doz.	Each
½ inch	$3.64	$0.36	2 inch	$10.90	$1.00
¾ inch	4.56	.46	2½ inch	16.40	1.60
1 inch	5.50	.54	3 inch	20.70	2.00
1½ inch	7.20	.76			

SPECIAL OFFER: With your first order amounting to $5.00 or more we will send free our MAR-STICK scratch remover for furniture, etc. Mention when ordering.

STEEL WIRE BRUSHES, STRAIGHT BACK

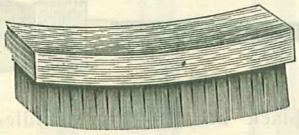


No.	No. of rows	Size of back	Length wire
02	6x19	2¼x7	1¾

No. 02. This brush is used in place of No. 0 or No. 1 sandpaper on light work on stone, brick or iron. Made of round wire.

Per dozen .....$6.00 Each.....$0.60

CURVE BACK WIRE BRUSH

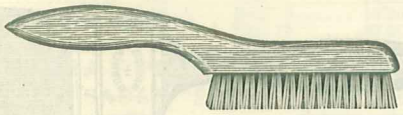


No.	No. of rows	Size of back	Length wire
370	9x21	2¾x7	1¼

These brushes are used in place of No. 0 or No. 1 sandpaper; the curved back concentrates the resistance into one place (the center), producing more rapid results than a flat brush. Made of round wire.

Per dozen .....$7.50 Each.....$0.80

SHOE HANDLE WIRE BRUSH

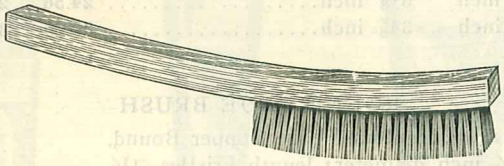


No.	No. of rows	Size of back	Length wire
360	4x16	1x5	1¼

This brush is used for sanding and cleaning moulding. Made of round wire.

Per dozen .....$5.00 Each.....$0.50

BENT HANDLE WIRE BRUSH



No.	No. of rows	Size of back	Length wire
356	3x19	⅞x6	1¼
357	2x17	⅝x6½	1½

No. 356. This brush is made with the bent handle and is used for cleaning grooves, mouldings, crevices, etc.

No. 357. Made narrow for cleaning wire wheels.

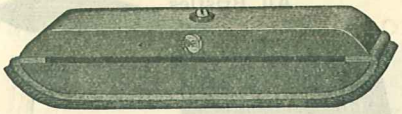
No. 356. Per dozen .....$4.50 Each.....$0.50
No. 357. Per dozen ..... 5.50 Each..... .60

RADIATOR STRAIGHT HANDLE WIRE

No. 358. This brush is made with straight handle, is very thin, and is used for cleaning radiators before bronzing or painting. Made of round wire.

Per dozen .....$4.50 Each.....$0.40

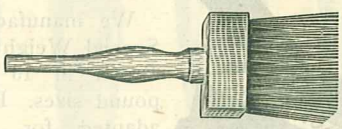
"THE LITTLE WONDER" WIRE BRUSH



Removes paint or varnish upon floors or other work much more quickly and cleanly than any other tool in the market.

No. 100. Complete $1.20
No. 100. Brush only. Each ..... .80

PAINT DUSTER STYLE WIRE BRUSH



No. 355. A fine brush for applying paint and varnish removers, and for cleaning moulded castings, etc. Made of round wire.

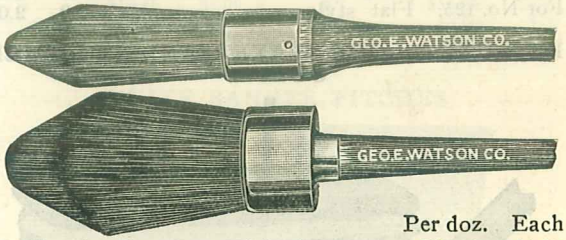
Per dozen .....$7.00 Each.....$0.70

RADIATOR CLEANING BRUSH

With long curved flat, thin handle, to get in between coils. Just the thing for cleaning radiators.

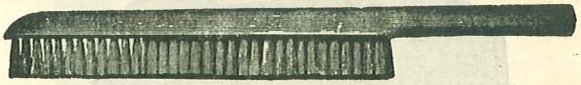
No. 2. Black hair. Per dozen..$10.50 Each...$1.00

ROUND POINTED WATER TOOLS



	Per doz.	Each
Small, 1-in. diameter, 3¼-in. long	$15.00	$1.50
Large, 1½-in. diameter, 3½-in. long ...	21.00	2.00

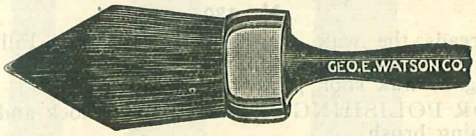
SPOKE WATER BRUSHES



Gray Russia bristles. Wire drawn. For washing and cleaning between wheel spokes, etc.

Each $4.00

GASOLINE CLEANING BRUSHES



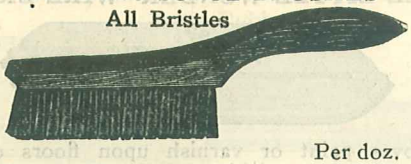
Bristles set in rubber so they are not affected by gasoline or benzine. Particularly useful around automobiles for cleaning purposes.

	Per doz.	Each
No. 2 Round Pointed (see cut).....	$39.00	$3.90
2 in. wide Artist style handle	13.50	1.30

FLOOR POLISHING BRUSHES AND GLUE BRUSHES

MOLDING SCRUB BRUSHES

All Bristles



	Per doz.	Each
Chicago Scrub (like cut) 4 Row	$ 9.00	$0.90
Reversible 4 Row Scrub	11.20	1.10

WEIGHTED POLISHING BRUSHES FOR FLOORS

We manufacture this Special Weighted Floor Brush in 15 and 25-pound sizes. Especially adapted for polishing large floors in residences, ballrooms, halls, etc.

		Per doz.	Each
No. 124.	Small size, 15 lbs., size 4½x9	$40.00	$4.00
No. 124.	Large size, 25 lbs., size 4½x10	53.34	5.20
No. 125.	Flat style, 25 lbs., size 7x10	65.34	6.40

Separate Brushes for Weighted Brush

		Per doz.	Each
For No. 124.	Small size	$13.20	$1.30
For No. 124.	Large size	14.40	1.40
For No. 125.	Flat style	21.00	2.00

DE LUXE FLOOR WAXER AND POLISHER OUTFIT

No. 130

Spreads the wax evenly without waste. Fill the cups with wax and machine does the balance. The saving in wax soon pays for this outfit.

FOR POLISHING—Remove waxer block and use polishing brush.

Extra large and heavy weight insures very even spread of wax and high polish on floor.

Beautifully finished, has free working handle permitting full arm swing. Body full nickel finish—a wonderful outfit and low in price. Weight 25 lbs.

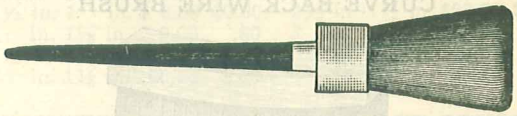
Outfit complete $15.00

PATENT GLUE BRUSHES

Gray Bristles; set in Patent Metal Binding and Bridled with Wire.

No.	Diam.	Length	Doz.	Each	No.	Diam.	Length	Doz.	Each
6.	½"	1 7/16"	$ 4.50	$0.40	18.	1¼"	2¼"	$14.14	$1.40
10.	¾"	1¾"	8.10	.80	22.	1½"	2⅝"	25.14	2.40
14.	1 "	2 "	10.14	1.00	30.	2 "	3¼"	52.40	5.10

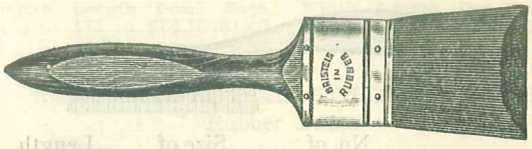
IRON HANDLE GLUE BRUSHES



All pure black bristles, iron handles to prevent shrinkage; metal ferrules.

No.	Diam.	Length	Doz.	Each	No.	Diam.	Length	Doz.	Each
1.	11/16"	2⅛"	$ 7.20	$0.70	5.	1⅛"	2½"	$15.40	$1.50
2.	¾"	2¼"	8.80	.80	6.	1¼"	2⅝"	18.86	1.80
3.	⅞"	2¼"	10.16	1.00	7.	1⅜"	2⅝"	22.52	2.10
4.	1 "	2½"	12.00	1.20					

G. E. W. CO'S FLAT GLUE BRUSHES



All Gray Bristles of best quality. Set in rubber.

Width	Length of Hair	Per doz.	Each
1 inch	1⅞ inch	$ 4.86	$0.50
1½ inch	2 inch	6.72	.70
2 inch	2 inch	8.56	.90
3 inch	2⅞ inch	17.44	1.60
3½ inch	3⅛ inch	24.56	2.30
4 inch	3⅜ inch	30.70	3.00

ROUND GLUE BRUSH

No. 1. Ajax Round Glue Copper Bound, 2½ inch diameter; length bristles, 1¼ inches 16.50 1.70

FURNITURE PICKING BRUSHES

Used in furniture factories for removing fillers. Made of pure Chinese bristles; wire drawn.

No. Rows	Size of Block	Length of Bristles	Per Doz.	Each
3	13/16x13 in.	1 in	$9.70	$0.96

AND NOW MR. SIGN MAN

We offer the following NEWLY ADDED LINES AFTER TESTS and enthusiastic endorsements from some of our sign men customers. You too will be delighted with these brushes. Order them today if you WANT THE BEST.

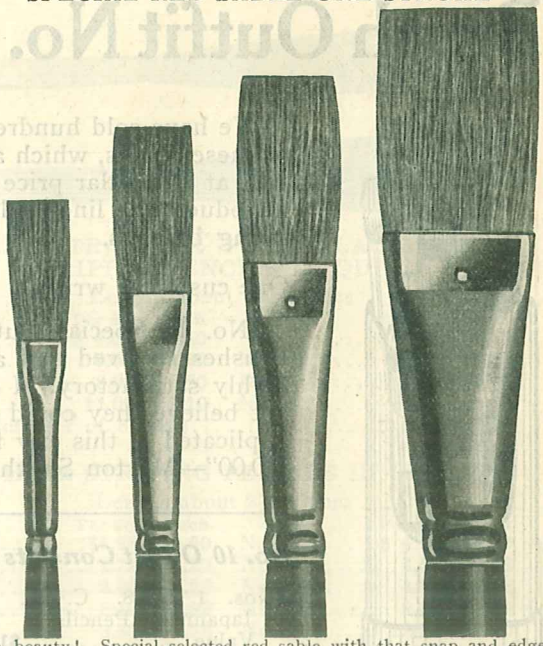
SPECIAL RED SABLE LETTERING

Pure and especially selected grade of red sable. The finest procurable. Seamless copper ferrules for either show card writting or sign painting in oil, japan or water colors. Cut shows length and full size.

	Per Doz.	Each		Per Doz.	Each
No. 1	$3.60	$0.36	No. 6	$11.00	$1.10
No. 2	4.20	.42	No. 7	16.00	1.60
No. 3	5.40	.54	No. 8	19.20	1.90
No. 4	7.00	.70	No. 10	30.00	3.00
No. 5	8.40	.84	No. 12	38.00	3.80

Per set of six sizes, special value.....$15.00

SPECIAL RED SABLE ONE STROKE

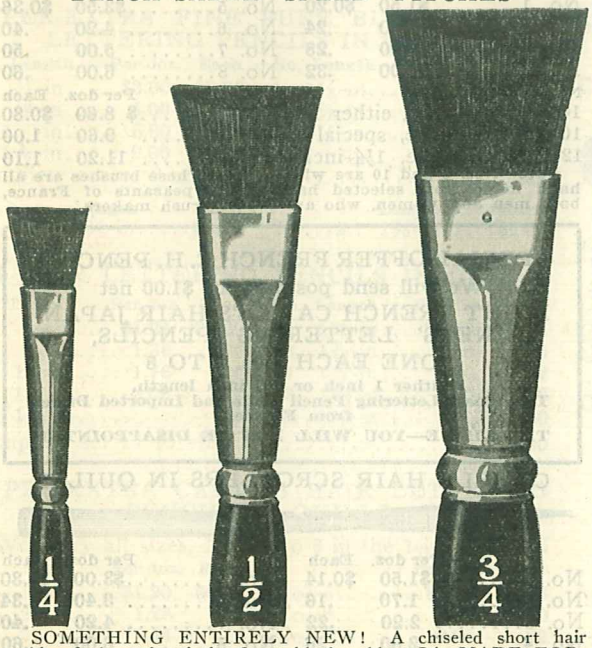


A beauty! Special selected red sable with that snap and edge cutting you have been looking for. Seamless nickel ferrules, short polished handles. Full stock designed for single stroke show card or lettering with oil and japan colors. Cut shows actual sizes of ¼", ⅜", ½" and ¾".

Width	Per Doz.	Each	Width	Per Doz.	Each
¼"	$10.40	$1.00	⅝"	$30.80	$3.00
⅜"	17.60	1.70	¾"	45.60	4.50
½"	25.60	2.50	1"	63.60	6.30

Per set of siz sizes, special value.....$15.00

BLACK SABLE "SPEED" FITCHES

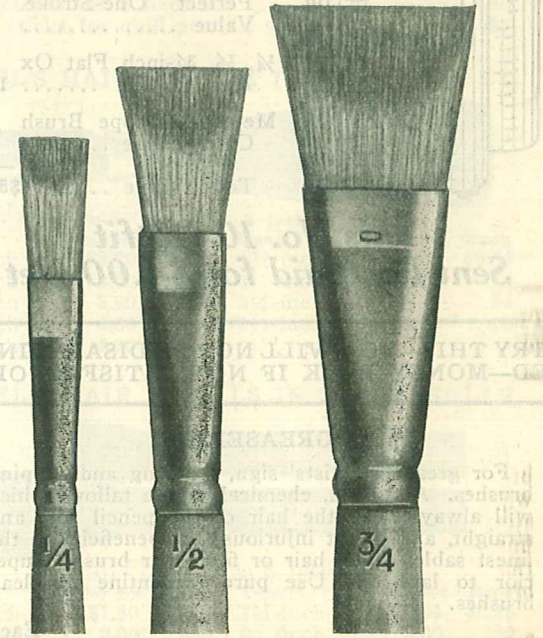


SOMETHING ENTIRELY NEW! A chiseled short hair stubby fitch made of the finest black sable. It's MADE FOR SPEED—on muslin, wood, tin, etc., and it gives a cleaner, sharper edge than bristle fitches. Cut shows exact size and length of hair.

Width	Per Doz.	Each	Width	Per Doz.	Each
¼"	$10.40	$1.00	¾"	$21.60	$2.10
½"	13.20	1.30	1"	29.60	2.90

Per set of four sizes, special value.....$5.80

WHITE BANNER FITCHES



FINEST SELECTED FRENCH WHITE BRISTLES. Designed for speed on awning and bulletin work. Short bristles, full stock, chiseled. Your speed will be doubled and your edges clean cut. Try them and you're convinced.

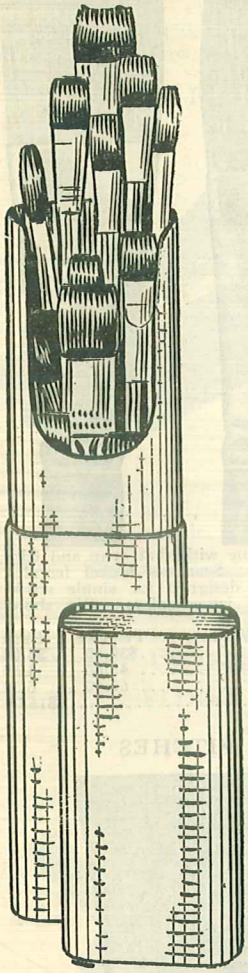
Width	Per Doz.	Each	Width	Per Doz.	Each
¼"	$ 4.00	$0.40	¾"	$ 8.80	$0.90
½"	5.80	.60	1"	12.80	1.20

Per set of four sizes, special value.....$2.50

SIGN PAINTERS' SPECIAL BRUSHES

HERE'S A REAL SPECIAL!

Brush Outfit No. 10 With Brush Case



We have sold hundreds of these outfits, which are sold at a popular price to introduce our line of lettering brushes.

One customer writes:

"No. 10 Special Outfit Brushes received and are highly satisfactory. I do not believe they could be duplicated in this city for $10.00"—Morton Smith.

No. 10 Outfit Consists of

Nos. 1 to 8. C. H. Japanners' Pencils. Value	$1.21
No. 10. Ex. Large C. H. Japanners' Pencil. Value	.40
⅛, ¼, ½, ¾, and 1-inch Flat C. H. Letters. Value	1.08
⅜, ⅝, ⅞-inch C. H. Perfect One-Stroke. Value	.93
¼, ½, ¾-inch Flat Ox Hair. Value	1.05
Metal Telescope Brush Case. Value	.50
Total Value	$5.17

This No. 10 Outfit Sent Postpaid for $4.00 Net

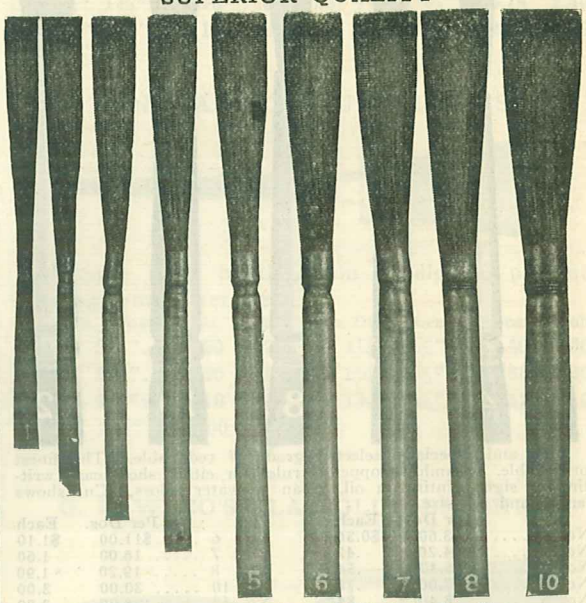
TRY THIS—YOU WILL NOT BE DISAPPOINTED—MONEY BACK IF NOT SATISFACTORY

GREASERINE

For greasing artists' sign, lettering and striping brushes. A refined, chemically pure tallow, which will always keep the hair of the pencil soft and straight, and is not injurious, but beneficial to the finest sable, camel hair or fitch hair brush. Superior to lard oil. Use pure turpentine to clean brushes.

	Each
2-oz. can	$0.50

FRENCH CAMEL'S HAIR JAPANNER'S LETTERING PENCILS IN QUILLS—SUPERIOR QUALITY



Cuts show exact sizes of 1¼-inch lengths. Furnished in 1-inch or 1¼-inch lengths.

	Per doz.	Each		Per doz.	Each
No. 1	$1.50	$0.20	No. 5	$3.50	$0.36
No. 2	2.00	.24	No. 6	4.20	.40
No. 3	2.40	.28	No. 7	5.00	.50
No. 4	3.00	.32	No. 8	6.00	.60

No.		Per doz.	Each
10.	Extra large, either 1 or 1¼-inch	$ 8.60	$0.80
10.	Extra large, special 1½-inch	9.60	1.00
12.	Extra large, 1¼-inch only	11.20	1.10

Note—Nos. 8 and 10 are wire bound. These brushes are all hand made from selected hair by the peasants of France, both men and women, who are expert brush makers.

SPECIAL OFFER FRENCH C. H. PENCILS

We will send postpaid for $1.00 net

EIGHT FRENCH CAMEL'S HAIR JAPANNERS' LETTERING PENCILS, ONE EACH Nos. 1 TO 8

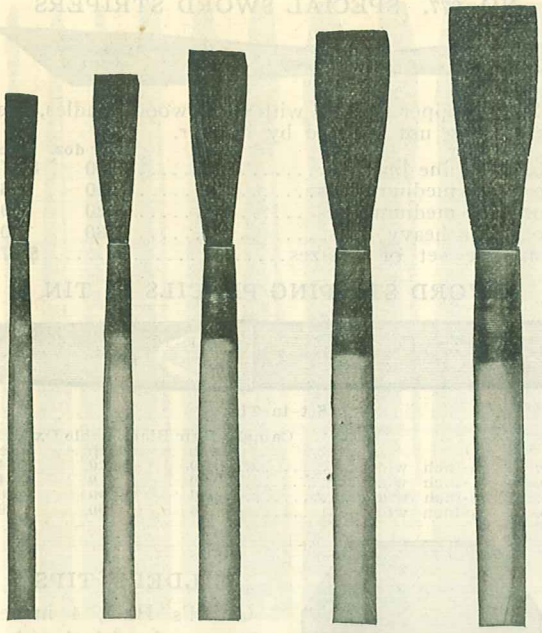
Either 1 inch or 1¼ inch length.
The Finest Lettering Pencil Made and Imported Direct from France.
TRY THESE—YOU WILL NOT BE DISAPPOINTED

CAMEL'S HAIR SCROLLERS IN QUILLS

	Per doz.	Each		Per doz.	Each
No. 1	$1.50	$0.14	No. 5	$3.00	$0.30
No. 2	1.70	.16	No. 6	3.40	.34
No. 3	2.20	.22	No. 7	4.20	.40
No. 4	2.60	.26	No. 8	6.00	.60

Complete set of 8 sizes	2.10
Handles for Quills. Per dozen	.40

SPECIAL OFFER—With your order for sign painters' materials amounting to $5.00 or more, net, we will give as a premium a Jointed Wood Mahlstick. Mention this when ordering. Only one to a customer.



SUPERFINE RED SABLE LETTERING PENCILS IN QUILLS

No.	Length	Per doz.	Each	No.	Length	Per doz.	Each
1.	¾-in.	$3.00	$0.30	5.	1⅛-in.	$10.80	$1.00
2.	13/16-in.	4.40	.44	6.	1⅛-in.	14.40	1.44
3.	1 -in.	6.00	.60	7.	1¼-in.	19.20	1.90
4.	1 1/16-in.	8.00	.80	8.	1 5/16-in.	24.00	2.40

Complete set of 8 sizes 5.90

		Each
No. 10.	Length, 1⅜-inch	$3.00
No. 12.	Length, 1½-inch	4.00

SUPER-EXTRA FINE PURE BLACK SABLE LETTERING PENCILS IN QUILL

No.	Length	Per doz.	Each	No.	Length	Per doz.	Each
1.	¾-in.	$3.30	$0.30	5.	1⅛-in.	$11.60	$1.16
2.	13/16-in.	5.00	.50	6.	1⅛-in.	14.10	1.40
3.	1 -in.	6.60	.66	7.	1¼-in.	17.30	1.70
4.	1 1/16-in.	9.00	.90	8.	1 5/16-in.	21.50	2.10

Complete set of 8 sizes 6.00

	Length	Each		Length	Each
No. 10.	1⅜-in.	$3.00	No. 12.	1½-in.	$4.00

OX-HAIR LETTERING PENCILS IN QUILLS

No.	Length	Per doz.	Each	No.	Length	Per doz.	Each
1.	¾-in.	$1.24	$0.20	5.	1⅛-in.	$2.52	$0.26
2.	⅞-in.	1.36	.20	6.	1 3/16-in.	2.96	.30
3.	1 -in.	1.76	.20	7.	1¼-in.	3.20	.32
4.	1 1/16-in.	2.00	.20	8.	1⅜-in.	3.50	.36
10.	1⅜-in.	...	.60	12.	1½-in.	...	.80

Complete set of 10 sizes 4.00

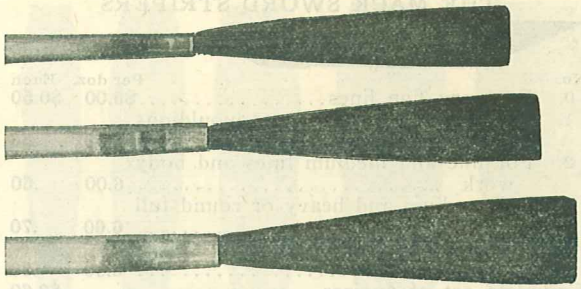
SUPER-EXTRA CAMEL'S HAIR LETTERING PENCILS IN QUILLS

We carry all sizes, Nos. 1 to 8 in the 1-inch length.

	Per doz.	Each		Per doz.	Each
No. 1	$1.20	$0.12	No. 5	$1.76	$0.18
No. 2	1.28	.12	No. 6	1.92	.20
No. 3	1.44	.14	No. 7	2.20	.22
No. 4	1.60	.16	No. 8	2.60	.26

Complete set of 8 sizes 1.20

Pencil Sticks for Quill Pencils. Per dozen ..... .40



SUPER-EXTRA FINE PURE BLACK SABLE STRIPING PENCILS IN QUILL

Length about 2½ inches

	Per doz.	Each		Per doz.	Each
No. 1	$ 4.00	$0.40	No. 5	$14.00	$1.40
No. 2	6.00	.60	No. 6	16.50	1.60
No. 3	8.00	.80	No. 7	21.50	2.10
No. 4	11.00	1.10	No. 8	25.50	2.50

Complete set of 8 sizes 8.90

OX-HAIR STRIPING PENCILS IN QUILLS

Length about 2¼ inches

	Per doz.	Each		Per doz.	Each
No. 1	$1.36	$0.20	No. 6	$ 4.16	$0.42
No. 2	1.72	.20	No. 7	4.52	.46
No. 3	2.60	.26	No. 8	4.80	.48
No. 4	3.12	.32	No. 10	9.00	.90
No. 5	3.80	.38	No. 12	12.00	1.20

Complete set of 10 sizes 4.00

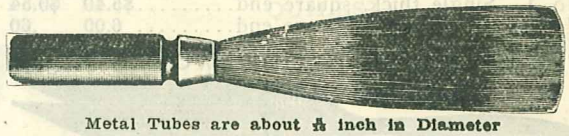
SUPER-EXTRA CAMEL'S HAIR STRIPING PENCILS IN QUILLS, LENGTH 2¼ INCHES

	Per doz.	Each		Per doz.	Each
No. 1	$1.20	$0.12	No. 5	$2.04	$0.20
No. 2	1.36	.14	No. 6	2.20	.22
No. 3	1.56	.16	No. 7	2.64	.26
No. 4	1.76	.18	No. 8	3.00	.30

Complete set of 8 sizes 1.40

Pencil sticks for quill pencils, per dozen ..... .40

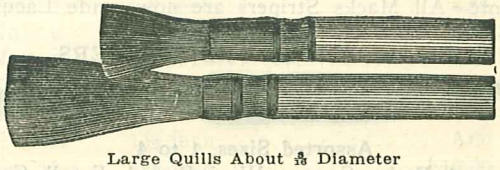
CAMEL'S HAIR PENCILS IN METAL TUBES



Metal Tubes are about 5/16 inch in Diameter

Length	Per doz.	Each	Length	Per doz.	Each
½-inch	$3.20	$0.32	1¾-inch	$4.60	$0.44
¾-inch	3.40	.34	2 -inch	5.00	.48
1 -inch	3.60	.36	2¼-inch	5.40	.54
1¼-inch	4.00	.38	2½-inch	6.00	.60
1½-inch	4.20	.40			

CAMEL'S HAIR PENCILS IN SWAN QUILLS



Large Quills About 5/16 Diameter

Length	Per doz.	Each	Length	Per doz.	Each
½-inch	$1.80	$0.18	1¾-inch	$2.64	$0.28
¾-inch	2.00	.20	2 -inch	3.00	.30
1 -inch	2.20	.22	2¼-inch	3.30	.32
1¼-inch	2.32	.24	2½-inch	3.60	.36
1½-inch	2.40	.26			

FREE: A practical pocket size list on all kinds of sign work, (see description on page 57 of this catalog) with an order for $5.00 net or more of materials. Mention when ordering. Not sent separate.

MACK'S SWORD STRIPERS AND GILDERS' TIPS

THE MACK SWORD STRIPERS

No.		Per doz.	Each
0.	For very fine lines	$5.00	$0.50
1.	For fine lines on gears and mouldings and fine scroll work	5.50	.56
2.	For fine and medium lines and body work	6.00	.60
3.	For medium and heavy or round full lines	6.60	.70
4.	For heavy full lines; holds lots of color	8.00	.80
Complete set of 5 sizes			$2.60

MACK'S DAGGER STRIPERS

No.		Per doz.	Each
1.	Draws a fine line, especially in color and for corners	$5.50	$0.56
2.	Draws a heavy full line or round full line	6.00	.60
3.	For gear work and wagons, spring wagons, etc.	6.60	.70
Complete set of 3 sizes			$1.60

DOUBLE-THICK SQUARE END PENCILS

A Double-Thick Square End Pencil—For making broad lines, and for blocking off mouldings on automobiles. After getting accustomed to it you will use no other, as it makes square ends, and you can draw long lines with speed and uniformity. This pencil is used on the edge and filled on the edge.

		Per doz.	Each
No. 0.	Double thick for lines $\frac{3}{16}$-inch	$6.40	$0.64
No. 1.	Double thick for lines $\frac{5}{16}$-inch	6.40	.64
No. 2.	Double thick for lines $\frac{7}{16}$-inch	7.00	.70
No. 3.	Double thick for lines ½-inch	7.90	.80
No. 4.	Double thick for lines ¾-inch	8.50	.90
No. 5.	Double thick for lines 1-inch	9.50	1.00
Complete set of six sizes. Per set			$3.90

SINGLE THICK SQUARE END PENCILS

		Per doz.	Each
No. 1.	Single thick, square end	$5.40	$0.54
No. 2.	Single thick, square end	6.00	.60

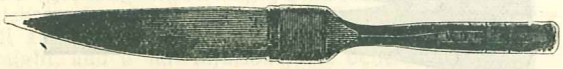
THE MACK DOUBLE-LINE SWORD STRIPER

Made in three different widths between the lines, viz.:

	Per doz.	Each
¼-inch between lines	$9.00	$0.90
⅜-inch between lines	9.20	.92
½-inch between lines	9.50	.96
Complete set of 3 sizes		$2.40

Note—All Macks Stripers are now made Lacquer Proof.

CHAMPION SWORD STRIPERS



Assorted Sizes, 1 to 4

Diagonal Ends, Copper Wire Bound, Small Cedar Handles

	Per doz.	Each		Per doz.	Each
No. 1	$5.70	$0.58	No. 3	$6.30	$0.64
No. 2	6.00	.60	No. 4	6.60	.66
Complete set of 4 sizes					$2.00

NO. 677. SPECIAL SWORD STRIPERS

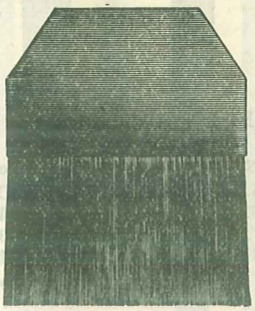
Set in copper ferrules with short wood handles, special setting not affected by lacquer.

	Per doz.	Each
No. 1 for fine lines	$6.60	$0.70
No. 2 for medium lines	7.40	.80
No. 3 for medium lines	8.20	.90
No. 4 for heavy lines	9.60	1.00
Complete set of 4 sizes		$2.70

SWORD STRIPING PENCILS IN TIN

Set in Tin;

		Camel's Hair Each	Black Sable Each	Ox Hair Each
No. 1.	$\frac{3}{16}$-inch wide	$0.30	$0.70	$0.40
No. 2.	¼-inch wide	.30	.70	.40
No. 3.	$\frac{5}{16}$-inch wide	.36	.90	.60
No. 4.	⅜-inch wide	.36	.90	.60

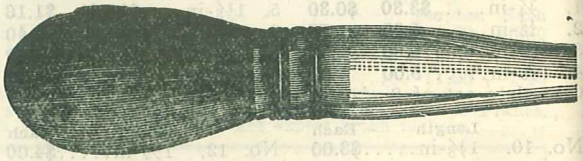


GILDERS' TIPS

Camel's Hair; 4 inches wide are furnished either single or double thick. Badger Hair Tips are heavier than camel's hair and are only made in single thick.

			Double Thick	Single Thick
Camel Hair.	Length 1½	inch. Each		$0.50
Camel Hair.	Length 2	inch. Each	$1.00	.60
Camel Hair.	Length 2¼	inch. Each	1.10	.70
Camel Hair.	Length 2½	inch. Each	1.20	.80
Badger Hair.	Length 2	inch. Each		1.40

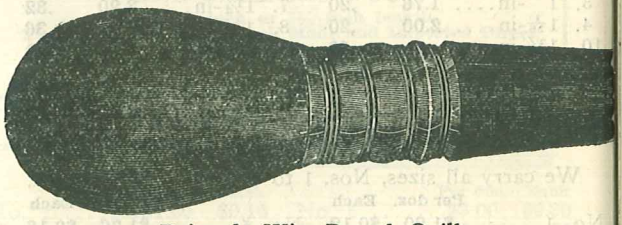
CAMEL'S HAIR PENCILS IN SPLIT QUILLS



Pointed

		Per doz.	Each			Per doz.	Each
2	Quills	$ 7.20	$0.70	6	Quills	$19.20	$1.90
4	Quills	11.10	1.10	8	Quills	35.20	3.50

GILDERS' CAMEL'S HAIR DUSTERS

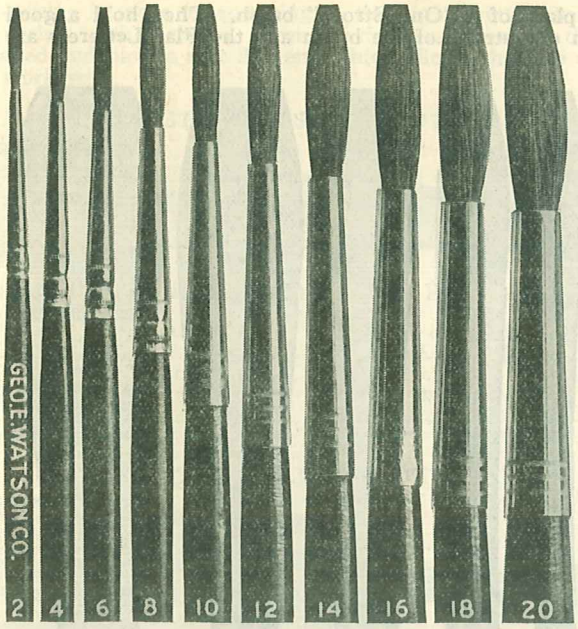


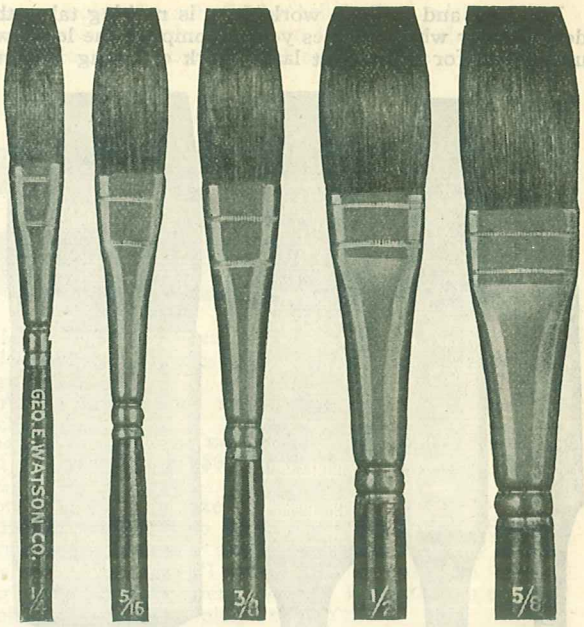
Pointed; Wire-Bound Quills

	Per doz.	Each		Per doz.	Each
No. 2	$10.00	$1.00	No. 10	$36.80	$3.30
No. 4	14.20	1.40	No. 12	50.30	4.60
No. 6	19.00	1.80	No. 14	57.30	5.30
No. 8	25.00	2.40	No. 16	65.40	6.00

SPECIAL OFFER: A handy Shop Apron with pockets for rule, pencils, etc. Made of heavy white duck free with order for $5.00 of material. One to a customer. Mention this.

RED SABLE SHOW CARD BRUSHES





These are the most important items in the SHOW CARD WRITER'S KIT. They must be springy and elastic and at the same time soft and pliable, making a clean cut edge and leaving no brush marks. There is only one natural hair that meets these requirements and that is GENUINE RED SABLE, and these brushes are made of the best quality hair by experienced workmen, which makes them as nearly perfect as humanly possible. Cut shows exact size. Short black handles, copper ferrules.

RED SABLE ROUND SHOW CARD BRUSHES

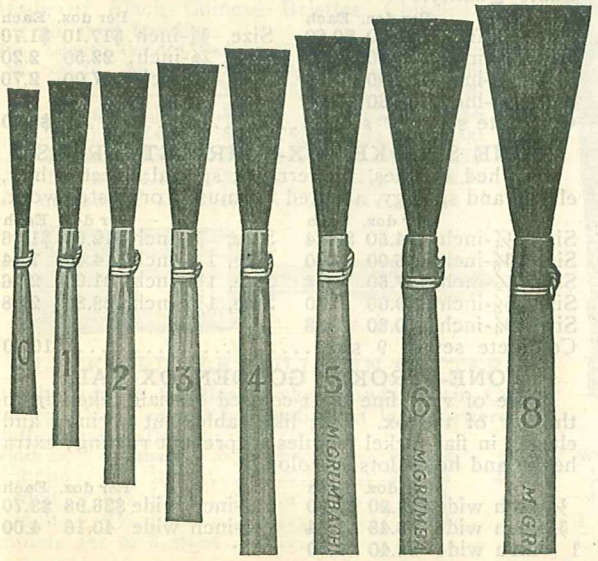
	Per doz.	Each		Per doz.	Each
No. 2	$3.30	$0.32	No. 12	$11.60	$1.20
No. 4	3.60	.36	No. 14	14.80	1.50
No. 6	4.60	.48	No. 16	22.20	2.20
No. 8	6.40	.64	No. 18	27.60	2.60
No. 10	8.80	.88	No. 20	32.60	3.20

Complete Set of 10 sizes **$12.00**

RED SABLE FLAT SHOW CARD BRUSHES

Size	Per doz.	Each	Size	Per doz.	Each
1/8-inch	$ 7.00	$0.70	5/8-inch	$33.80	$3.40
1/4-inch	9.60	.96	3/4-inch	47.40	4.50
5/16-inch	14.00	1.40	7/8-inch	61.00	6.00
3/8-inch	16.00	1.60	1-inch	79.20	7.20
1/2-inch	25.00	2.50			

Complete set of 9 sizes **$24.50**



GENUINE IMPORTED GRUMBACHER QUILLS

Just added to our line and made from highest quality French Camel Hair, graduated lengths. A real pencil for the Sign Artist who cares.

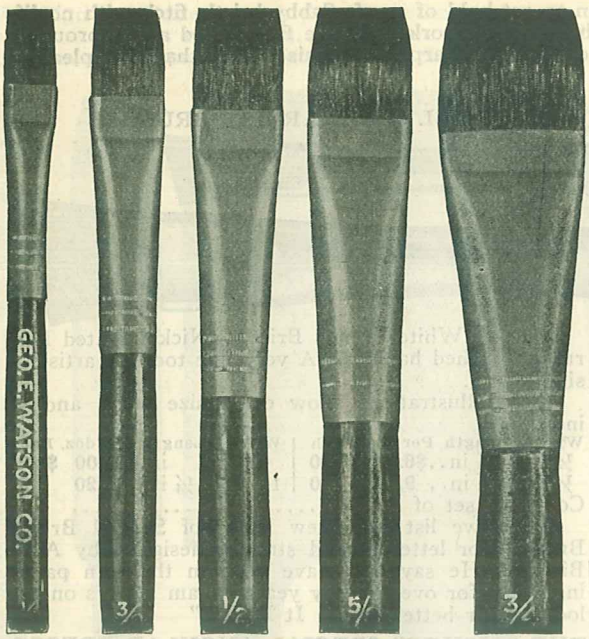
No. 5 and Larger Size Only Are Wire Bound

	Length	Per doz.	Each
No. 0.	3/4-inch	$ 2.00	$0.20
No. 1.	3/4-inch	2.20	.22
No. 2.	7/8-inch	2.80	.28
No. 3.	15/16-inch	3.40	.34
No. 4.	1-inch	4.20	.42
No. 5.	1 1/16-inch	4.80	.48
No. 6.	1 1/8-inch	5.50	.54
No. 7.	1 1/4-inch	6.20	.62
No. 8.	1 1/4-inch	6.60	.66
No. 9.	1 5/16-inch	7.50	.74
No. 10.	1 3/8-inch	8.60	.86
No. 12.	1 7/16-inch	10.00	1.00
No. 14.	1 1/2-inch	11.30	1.10
No. 16.	1 1/2-inch	13.40	1.30

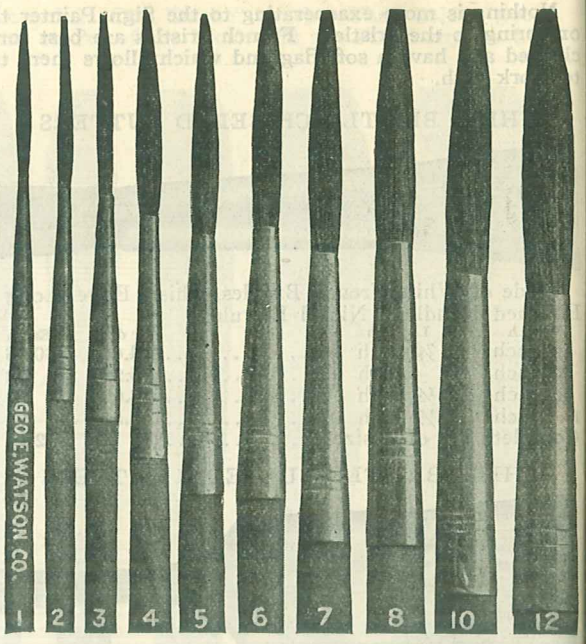
COMPLETE SET OF 14 SIZES, $7.50

SPECIAL OFFER: With your first order for sign painters materials amounting to $5.00 or more net, we will give as a premium a 9½ in. Metal Telescope Brush Case described on page 16. Mention when ordering. Only one to a customer.

LETTERING BRUSHES FOR SIGN PAINTERS



Cut shows exact size.



This illustration shows exact size and length of No. 200, Camel's Hair, No. 300, Red Sable, and No. 400 Black Sable lettering brushes in nickel ferrules and handles.

RUSSIA SABLE GROUNDING OR TINTING

Short Polished Cedar Handles, Nickel Ferrules. Very useful for short, quick work, springy and elastic.

Size	Per doz.	Each	Size	Per doz.	Each
¼-inch	$5.40	$0.50	¾-inch	$ 9.90	$0.90
⅜-inch	6.30	.60	⅞-inch	11.70	1.10
½-inch	7.20	.70	1-inch	13.50	1.30
⅝-inch	8.10	.80			

Complete set of 7 sizes.....$5.50

BLACK SABLE MUSLIN BRUSH

Specially adapted for banner or poster work in any kind of color. Comes to a clean cut edge. Holds lots of color without dripping.

	Per doz.	Each		Per doz.	Each
Size, ½-inch	$ 9.00	$0.90	Size, 1¼-inch	$23.40	$2.40
Size, ¾-inch	12.60	1.30	Size, 1½-inch	28.80	2.90
Size, 1-inch	18.00	1.80			

Complete set of 5 sizes.....$8.00

No. 500. GRAY CAMEL'S HAIR LETTERING

Made of selected Gray Camel's Hair mounted in copper ferrules in short enameled handles. A long stock high grade brush particularly adapted for oil or japan color lettering. Sizes same as No. 200.

	Per doz.	Each		Per doz.	Each
No. 1	$3.40	$0.34	No. 7	$5.60	$0.56
No. 2	3.60	.36	No. 8	6.30	.64
No. 3	3.92	.40	No. 9	7.00	.70
No. 4	4.32	.44	No. 10	8.00	.80
No. 5	4.72	.48	No. 11	9.00	.90
No. 6	5.00	.50	No. 12	9.90	1.00

Complete set of 12 sizes.....$6.00

No. 200. FRENCH CAMEL'S HAIR LETTERING

In Nickel Ferrules—Cedar Handles

Cut shows exact sizes of Brushes.

	Per doz.	Each		Per doz.	Each
No. 1	$2.10	$0.20	No. 6	$3.24	$0.32
No. 2	2.24	.22	No. 7	3.84	.38
No. 3	2.40	.24	No. 8	4.44	.44
No. 4	2.64	.26	No. 10	5.64	.56
No. 5	2.88	.28	No. 12	7.00	.70

Complete set of 10 sizes.....$3.20

No. 300. RED SABLE LETTERING PENCILS

In Nickel Plated Ferrules; Black Polished Handles. Especially adapted for sign or show card writing.

	Per doz.	Each		Per doz.	Each
No. 1	$2.90	$0.30	No. 6	$ 9.90	$1.00
No. 2	3.50	.36	No. 7	14.00	1.40
No. 3	4.30	.44	No. 8	18.00	1.80
No. 4	6.00	.60	No. 10	28.20	2.80
No. 5	7.50	.76	No. 12	33.20	3.20

Complete set of 10 sizes.....$11.00

No. 400 BLACK SABLE LETTERING BRUSHES

Cut shows exact size

In Nickel Plated Ferrules; Black Polished Handles. Particularly good for oil and japan colors.

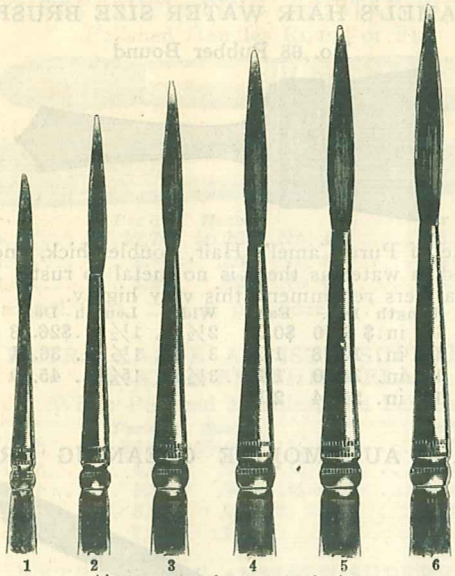
	Per doz.	Each		Per doz.	Each
No. 1	$2.10	$0.20	No. 6	$ 4.96	$0.50
No. 2	2.40	.24	No. 7	6.00	.60
No. 3	2.70	.28	No. 8	7.20	.72
No. 4	3.30	.34	No. 10	9.90	1.00
No. 5	4.06	.40	No. 12	13.50	1.30

Complete set of 10 sizes.....$4.60

FREE: A practical pocket size list on all kinds of sign work, (see description on page 57 of this catalog) with an order for $5.00 net or more of materials. Mention when ordering. Not sent separate.

SIGN PAINTERS' SPECIAL BRUSHES

RED SABLE "SCRIPT" BRUSHES



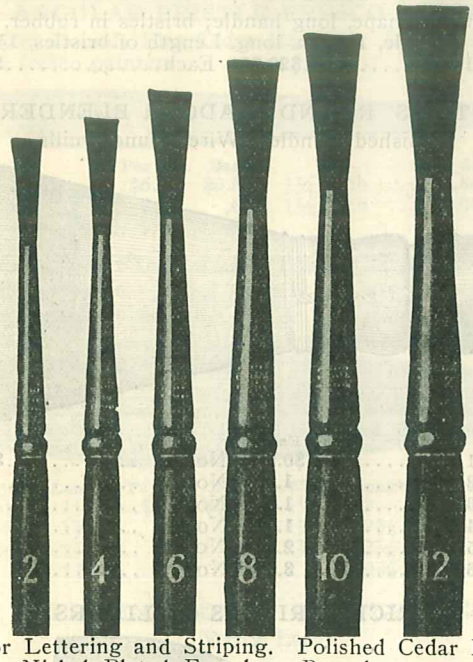
Above cuts show actual size.

Finest Red Sable Hair, in Nickeled Seamless Ferrules. 7-inch Black Handles.

These brushes are specially made for script letters, outlining, fine scrolls, or for any work requiring neat, graceful strokes. They require no "Breaking In."

	Per doz.	Each		Per doz.	Each
No. 1 script	$4.00	$0.40	No. 4 script	$8.10	$0.80
No. 2 script	5.10	.50	No. 5 script	10.20	1.00
No. 3 script	6.30	.60	No. 6 script	12.60	1.20
Complete set of 6 sizes					3.90

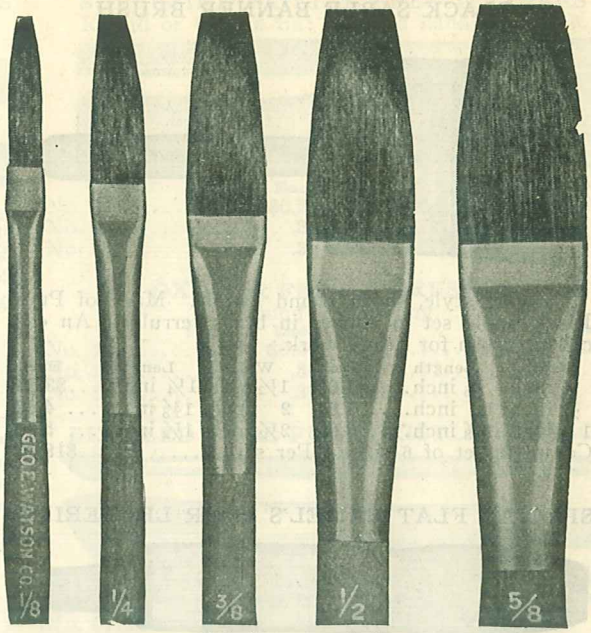
ARTISTS' RED SABLE BRUSHES "RIGGERS"



For Lettering and Striping. Polished Cedar Handles. Nickel Plated Ferrules. Round.

	Per doz.	Each		Per doz.	Each
No. 1	$2.60	$0.26	No. 7	$4.74	$0.48
No. 2	2.80	.28	No. 8	5.44	.54
No. 3	3.16	.32	No. 9	6.40	.64
No. 4	3.50	.36	No. 10	7.40	.74
No. 5	3.90	.40	No. 11	8.90	.90
No. 6	4.30	.44	No. 12	9.76	.98
Complete set of 12 sizes, per set					5.40

FLAT CAMEL'S HAIR LETTERING BRUSHES

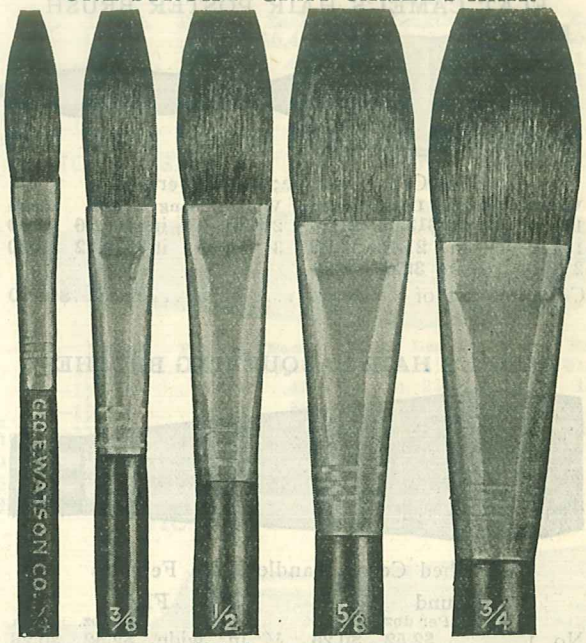


Cut shows exact size.

Set in Tin Ferrules; Extra Select Stock. Especially adapted for heavy colors. Plain white wood handles.

	Width	Per doz.	Each		Width	Per doz.	Each
Size,	⅛-inch	$2.70	$0.28	Size,	⅝-inch	$4.64	$0.46
Size,	¼-inch	3.00	.30	Size,	¾-inch	5.40	.54
Size,	⅜-inch	3.30	.34	Size,	⅞-inch	6.00	.60
Size,	½-inch	4.20	.42	Size,	1-inch	7.50	.76
Complete set of 8 sizes							3.20

"ONE STROKE" GRAY CAMEL'S HAIR



Cut shows exact size.

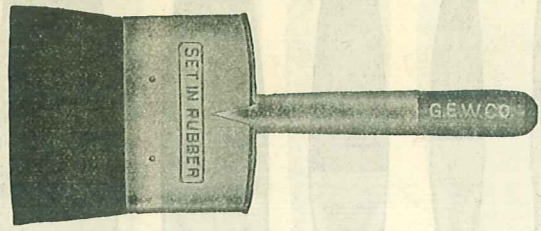
Made of a very elastic hair, polished black handles, copper ferrules.

	Per doz.	Each		Per doz.	Each
⅛-inch	$4.50	$0.44	⅝-inch	$ 9.60	$0.96
¼-inch	4.80	.48	¾-inch	12.00	1.20
⅜-inch	6.50	.64	⅞-inch	15.30	1.50
½-inch	8.10	.80	1-inch	18.30	1.80
Complete set of 8 sizes					6.60

SPECIAL OFFER: With your first order for sign painters materials amounting to $5.00 or more net, we will give as a premium a 9½ in. Metal Telescope Brush Case described on page 126. Mention when ordering. Only one to a customer.

SPECIAL BRUSHES FOR AUTO AND SIGN PAINTERS

BLACK SABLE BANNER BRUSH



Flowing style, short, round handle. Made of Pure Black Sable set in rubber in brass ferrules. An excellent brush for heavy work.

Width	Length	Each	Width	Length	Each
½ inch	⅞ inch	$1.60	1½ inch	1¼ inch	$3.80
¾ inch	1 inch	1.80	2 inch	1⅜ inch	4.80
1 inch	1⅛ inch	2.30	2½ inch	1½ inch	5.80

Complete set of 6 sizes. Per set.....$18.00

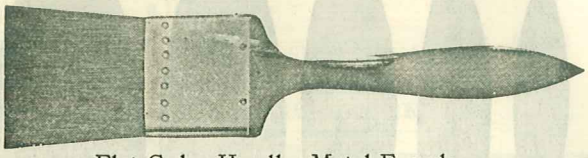
SPECIAL FLAT CAMEL'S HAIR LETTERING

Made of Selected Kasan Hair. Nickel Ferrules. Polished Handles. Chisel Points.

	Per doz.	Each		Per doz.	Each
Size. ½-inch.	$ 9.00	$0.90	Size, 1-inch..	$14.40	$1.44
Size, ¾-inch.	10.80	1.08			

Complete set of 3 sizes.....$3.00

FLAT CAMEL'S HAIR POSTER BRUSH

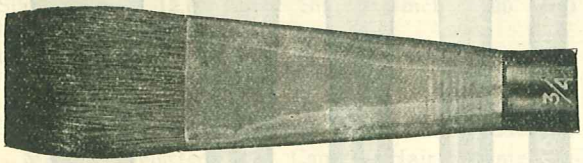


Flat Cedar Handle; Metal Ferrule

Width	Length	Doz.	Each	Width	Length	Doz.	Each
1 in.	1⅛ in.	$13.08	$1.20	2½ in.	1¾ in.	$45.76	$4.00
1½ in.	1¼ in.	21.78	2.00	3 in.	2 in.	59.52	5.20
2 in.	1½ in.	32.68	2.90				

Complete set of 5 sizes $14.50

CAMEL'S HAIR LACQUERING BRUSHES

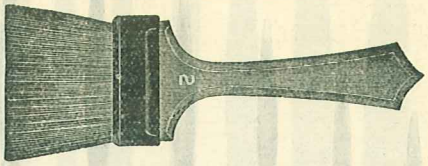


Polished Cedar Handles; Tin Ferrules

Round	Per doz.	Each	Flat	Per doz.	Each
No. 1	$2.52	$0.26	⅜ in. wide..	$2.52	$0.26
No. 2	3.00	.30	½ in. wide..	2.72	.28
No. 3	3.40	.34	⅝ in. wide..	3.12	.32
No. 4	4.08	.40	¾ in. wide..	3.56	.36
No. 5	4.92	.50	⅞ in. wide..	4.20	.42
No. 6	5.64	.56	1 in. wide..	5.16	.52
Assorted, 1 to 6, per dozen		3.60	Assorted, ⅜ to 1 in., per dozen		$3.90

CAMEL'S HAIR WATER SIZE BRUSH

No. 68 Rubber Bound



Made of Pure Camel's Hair, double thick, and can be used in water as there is no metal to rust. Many sign painters recommend this very highly.

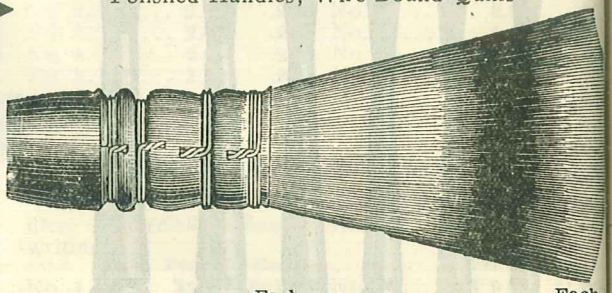
Width	Length	Doz.	Each	Width	Length	Doz.	Each
½ in.	1 in.	$ 9.50	$0.90	2½ in.	1½ in.	$26.16	$2.60
1 in.	1⅛ in.	10.78	1.00	3 in.	1½ in.	36.24	3.20
1½ in.	1¼ in.	14.60	1.40	3½ in.	1⅝ in.	45.60	4.20
2 in.	1¼ in.	21.04	2.10				

No. 116. AUTOMOBILE CLEANING BRUSH

Hatchet shape, long handle; bristles in rubber. Size 1-3⅜ in. wide, 14½ in. long. Length of bristles, 1¾ in. Per dozen .....$20.00 Each.....$2.00

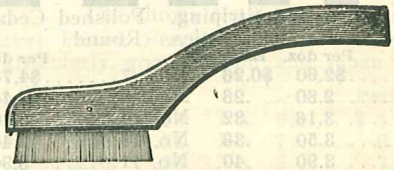
ARTISTS' ROUND "BADGER BLENDERS"

Polished Handles; Wire-Bound Quills



	Each		Each
No. 1	$0.90	No. 7	$3.30
No. 2	1.26	No. 8	4.00
No. 3	1.60	No. 9	4.70
No. 4	1.90	No. 10	5.70
No. 5	2.50	No. 11	6.60
No. 6	3.00	No. 12	8.00

BRICK STRIPERS OR LINERS

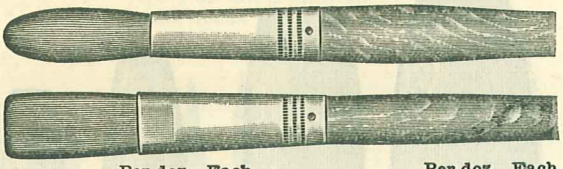


	Per doz.	Each		Per doz.	Each
2 -inch	4.80	.48	3 -inch	$6.16	$0.62
2½-inch	6.40	.64	3½-inch	6.76	.68

FREE: A practical pocket price list on all kinds of sign work (see description on page 57 of this catalog), with an order for $5.00 net or more of materials. Mention when ordering. Not sent separate.

ARTISTS' SUPERFINE BRISTLE BRUSHES

Polished Handles Round or Flat



	Per doz.	Each		Per doz.	Each
No. 1	$2.70	$0.28	No. 4	$3.40	$0.34
No. 2	2.90	.30	No. 5	4.00	.40
No. 3	3.20	.32	No. 6	4.10	.42

Assorted, Nos. 1 to 6, per dozen.....$3.40

EXTRA LARGE ARTISTS' SUPERFINE BRISTLE BRUSHES—FLAT

Wide; Polished Handles; Tin Ferrules

	Per doz.	Each		Per doz.	Each
½-inch	$4.00	$0.40	1¼-inch	$ 8.90	$0.90
⅝-inch	4.40	.44	1½-inch	12.80	1.20
¾-inch	5.10	.50	1¾-inch	14.40	1.40
⅞-inch	5.90	.60	2 -inch	18.00	1.80
1-inch	7.00	.70			

EXTRA LARGE ARTISTS' SUPERFINE BRISTLE BRUSHES—ROUND

Polished Handles; Tin Ferrules

	Per doz.	Each		Per doz.	Each
No. 12	$3.40	$0.34	No. 20	$4.72	$0.48
No. 14	3.60	.36	No. 22	5.20	.52
No. 16	3.80	.38	No. 24	6.96	.70
No. 18	4.24	.42	No. 26	8.10	.80

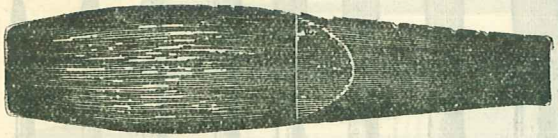
ANGULAR BRISTLE FRESCO BRUSHES

Tin Bound; Flat Cedar Handles. Especially made for fresco painters.

	Per doz.	Each		Per doz.	Each
½-inch	$5.20	$0.50	1¼-inch	$8.80	$0.90
¾-inch	6.40	.64	1½-inch	10.00	1.00
1 -inch	7.60	.76			

SUPERFINE FLAT BRISTLE FRESCO

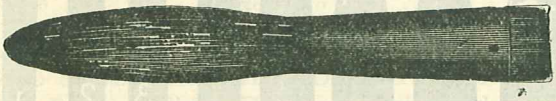
Extra large. Finest French bristles; in tin ferrules, polished handles.



Width	Length	Per doz.	Each	Width	Length	Per doz.	Each
⅝ in.	1½ in.	$4.74	$0.46	1¼ in.	2 in.	$12.30	$1.20
¾ in.	1⅝ in.	5.20	.52	1½ in.	2⅜ in.	19.64	1.80
⅞ in.	1¾ in.	6.00	.60	1¾ in.	2½ in.	19.86	1.90
1 in.	1⅞ in.	7.90	.78	2 in.	2⅝ in.	25.04	2.20

SUPERFINE ROUND BRISTLE FRESCO

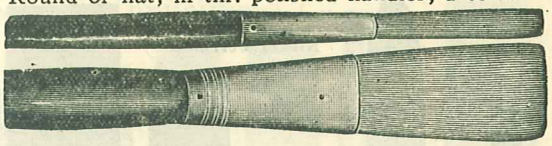
Extra Large



No.	Length	Per doz.	Each	No.	Length	Per doz.	Each
12	1⅜ in.	$4.14	$0.40	20	1¾ in.	$ 7.08	$0.70
14	1½ in.	4.26	.44	22	1¾ in.	8.00	.80
16	1½ in.	4.86	.48	24	2 in.	9.20	.90
18	1½ in.	5.60	.56	26	2 in.	10.34	1.00

SUPERFINE BRISTLE FRESCO LINERS

Round or flat; in tin: polished handles; 1 to 6.



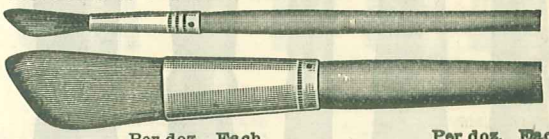
	Per doz.	Each		Per doz.	Each
No. 1	$2.80	$0.28	No. 4	$3.30	$0.34
No. 2	2.90	.30	No. 5	4.14	.40
No. 3	3.20	.32	No. 6	4.74	.46

OX-HAIR FRESCO BRUSHES

Round; for Lining

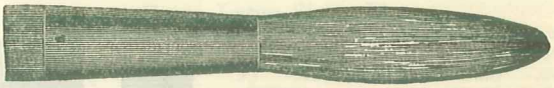
	Per doz.	Each		Per doz.	Each
No. 1	$2.40	$0.24	No. 4	$3.90	$0.40
No. 2	3.00	.30	No. 5	4.50	.44
No. 3	3.30	.38	No. 6	5.20	.50

BEVELED EDGE FLAT BRISTLE FRESCO



	Per doz.	Each		Per doz.	Each
No. 1	$3.00	$0.30	No. 6	$4.50	$0.46
No. 2	3.20	.32	⅝-inch	4.96	.48
No. 3	3.50	.36	¾-inch	5.48	.54
No. 4	3.60	.38	⅞-inch	6.30	.62
No. 5	4.30	.44	1 inch	8.40	.84

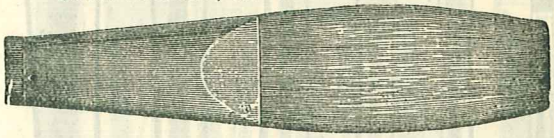
HOYT'S SPECIAL ROUND SCENIC BRUSHES



No.	Length	Per doz.	Each	No.	Length	Per doz.	Each
1	1¾ in.	$4.50	$0.44	6	2 in.	$ 9.46	$0.94
2	1¾ in.	4.80	.48	7	2 in.	11.70	1.10
3	1¾ in.	5.70	.56	8	2⅛ in.	12.60	1.20
4	1¾ in.	6.60	.66	9	2¼ in.	15.60	1.50
5	1⅞ in.	7.64	.76	10	2¼ in.	18.60	1.80

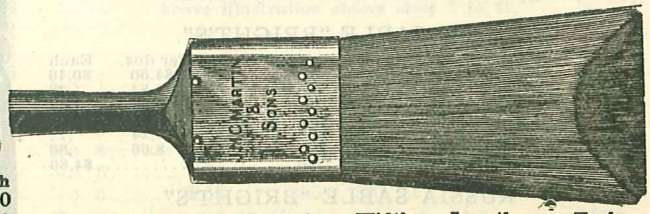
HOYT'S SPECIAL FLAT SCENIC BRUSHES

Cedar Handles; all White French Bristles.



No.	Length	Per doz.	Each	Width	Length	Per doz.	Each
1	1¼ in.	$4.50	$0.44	⅞ in.	2¼ in.	$11.70	$1.10
2	1½ in.	4.80	.48	1 in.	2⅜ in.	12.76	1.20
3	1½ in.	5.70	.56	1¼ in.	2½ in.	17.10	1.70
4	1¾ in.	6.60	.66	1½ in.	2¾ in.	25.80	2.50
5	1⅞ in.	7.64	.76				
6	2 in.	9.46	.94				

"VICTOR" FOLIAGE BRUSHES



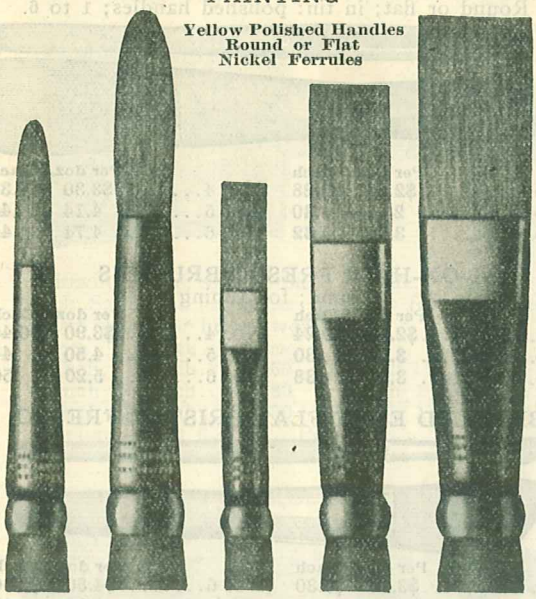
Width	Length	Each	Width	Length	Each
1 -inch	2¼-inch	$1.60	1¾-inch	2⅝-inch	$2.00
1½-inch	2½-inch	1.80	2 -inch	2¾-inch	2.40

SPECIAL OFFER: A handy Shop Apron with pockets for rule, pencils, etc. Made of heavy white duck free with order for $5.00 of material. One to a customer. Mention this.

ARTISTS' IMPORTED BRISTLE AND SABLE BRUSHES

LYONS BRISTLE BRUSHES FOR OIL PAINTING

Yellow Polished Handles
Round or Flat
Nickel Ferrules

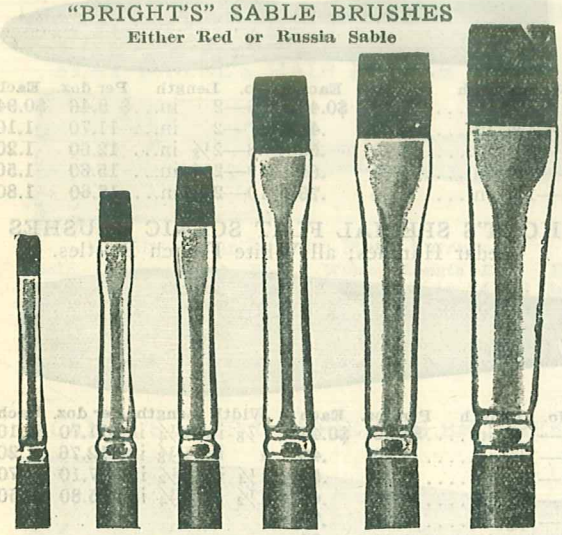


	Per doz.	Each		Per doz.	Each
No. 1	$1.96	$0.20	No. 7	$2.46	$0.24
No. 2	2.00	.20	No. 8	2.56	.26
No. 3	2.04	.20	No. 9	2.66	.26
No. 4	2.10	.22	No. 10	2.84	.28
No. 5	2.16	.22	No. 11	3.14	.30
No. 6	2.26	.24	No. 12	3.26	.32

Complete Set of 12 Sizes. Per Set.....$2.60

"BRIGHT'S" SABLE BRUSHES

Either Red or Russia Sable



Flat, for Oil Painting. Sometimes Called Beaders. Russia Sable is a black fitch hair not quite so fine or springy as Red Sable, but very useful.

RED SABLE "BRIGHT'S"

	Per doz.	Each		Per doz.	Each
No. 1	$2.70	$0.28	No. 7	$4.50	$0.46
No. 2	2.90	.30	No. 8	4.84	.48
No. 3	3.06	.32	No. 9	5.34	.54
No. 4	3.30	.34	No. 10	6.06	.60
No. 5	3.50	.36	No. 11	7.24	.72
No. 6	3.76	.38	No. 12	8.66	.86

Complete Set of 12 Sizes. Per Set.....$4.80

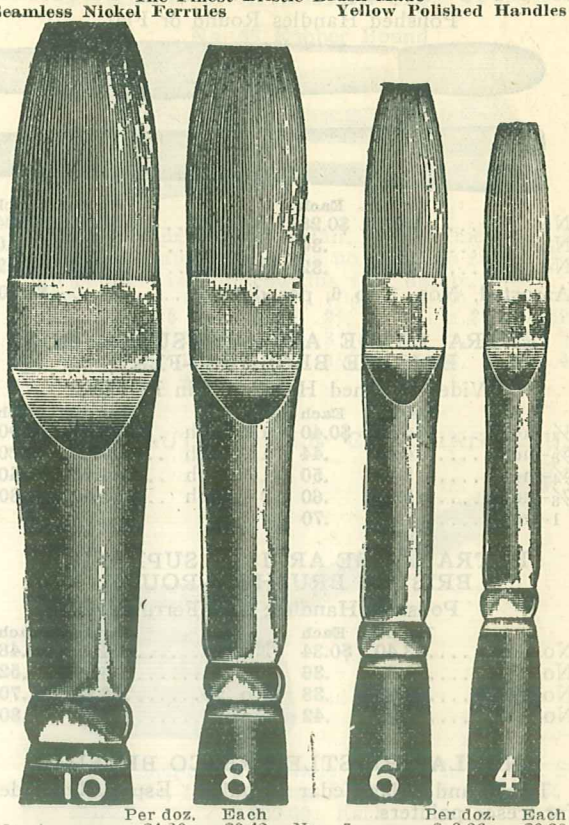
RUSSIA SABLE "BRIGHT'S"

	Per doz.	Each		Per doz.	Each
No. 1	$2.34	$0.24	No. 7	$3.66	$0.38
No. 2	2.50	.26	No. 8	4.00	.40
No. 3	2.84	.28	No. 9	4.66	.46
No. 4	3.00	.30	No. 10	5.66	.56
No. 5	3.34	.34	No. 11	6.50	.66
No. 6	3.50	.36	No. 12	7.34	.74

Complete Set of 12 Sizes. Per Set.....$4.30

IMPORTED ARTISTS' BRISTLE BRUSHES

The Finest Bristle Brush Made
Seamless Nickel Ferrules **Yellow Polished Handles**

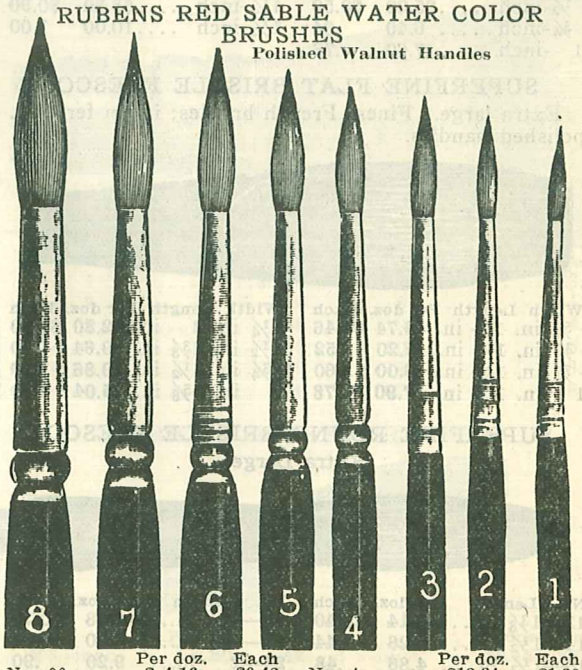


	Per doz.	Each		Per doz.	Each
No. 1	$4.20	$0.42	No. 7	$ 8.26	$0.80
No. 2	4.50	.46	No. 8	10.96	1.00
No. 3	4.94	.50	No. 9	13.20	1.30
No. 4	5.40	.54	No. 10	15.90	1.50
No. 5	6.30	.64	No. 11	17.84	1.70
No. 6	6.90	.70	No. 12	21.60	2.00

Complete Set of 12 Sizes. Per Set.....$10.00

RUBENS RED SABLE WATER COLOR BRUSHES

Polished Walnut Handles



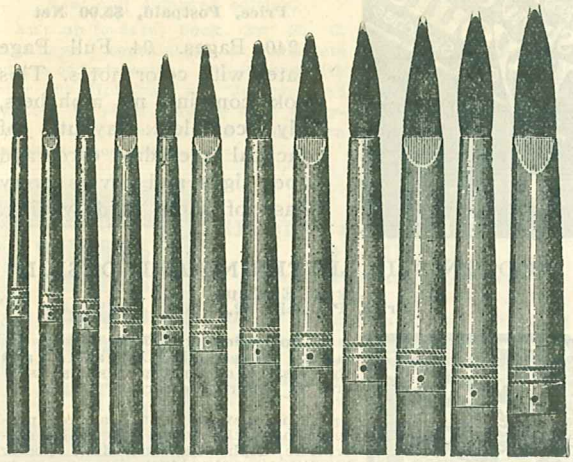
	Per doz.	Each		Per doz.	Each
No. 00	$ 4.16	$0.42	No. 4	$13.34	$1.30
No. 0	5.00	.50	No. 5	15.84	1.50
No. 1	5.84	.58	No. 6	18.00	1.80
No. 2	7.50	.76	No. 7	27.50	2.70
No. 3	10.00	1.00	No. 8	41.66	3.80

Complete Set of 10 Sizes. Per Set.....$12.50

EXTRA ARTISTS' RED SABLE BRUSHES

For Oil Painting.

Warranted pure, round and flat, polished handles.



1 2 3 4 5 6 7 8 9 10 11 12

	Per doz.	Each		Per doz.	Each
No. 1	$2.34	$0.24	No. 7	$3.50	$0.36
No. 2	2.46	.26	No. 8	4.10	.42
No. 3	2.50	.26	No. 9	4.46	.46
No. 4	2.64	.28	No. 10	5.50	.56
No. 5	2.94	.30	No. 11	6.00	.60
No. 6	3.14	.32	No. 12	6.66	.68

Complete set of 12 sizes. Per set.....$4.00

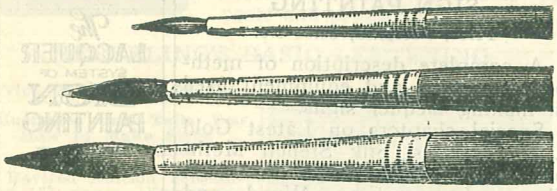
ARTISTS' RUSSIA SABLE BRUSHES

For Oil Painting. Round and Flat Polished Handles.

	Per doz.	Each		Per doz.	Each
No. 1	$2.00	$0.20	No. 7	$3.00	$0.30
No. 2	2.16	.22	No. 8	3.26	.34
No. 3	2.24	.24	No. 9	3.50	.36
No. 4	2.36	.24	No. 10	4.00	.40
No. 5	2.50	.26	No. 11	4.36	.44
No. 6	2.80	.28	No. 12	4.74	.48

Complete set of 12 sizes. Per set.....$3.20

"VANDYKE" CAMEL HAIR BRUSHES



For Water Color Painting—in handles.

	Per doz.	Each		Per doz.	Each
No. 1	$1.50	$0.16	No. 7	$2.84	$0.28
No. 2	1.66	.18	No. 8	3.16	.32
No. 3	1.80	.20	No. 9	3.60	.36
No. 4	2.00	.22	No. 10	4.16	.42
No. 5	2.24	.24	No. 11	5.00	.50
No. 6	2.56	.26	No. 12	5.66	.56

Complete set of 12 sizes. Per set.....$3.10

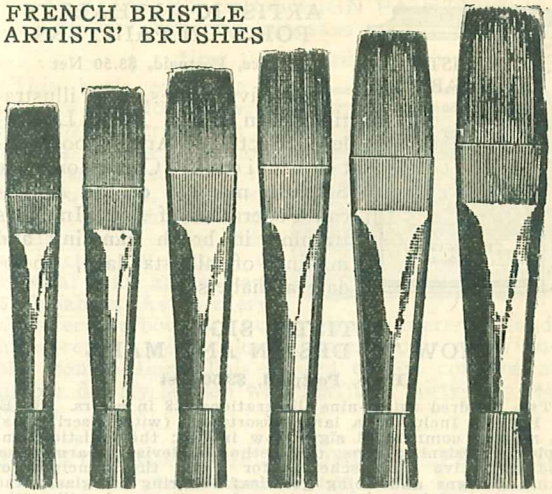
RED SABLE BRUSHES FOR WATER COLOR

Round: Polished Handles, Nickel Ferrules

	Each		Each
No. 1	$0.28	No. 7	$1.10
No. 2	.32	No. 8	1.36
No. 3	.36	No. 9	1.80
No. 4	.48	No. 10	2.00
No. 5	.60	No. 11	2.60
No. 6	.72	No. 12	3.20

Complete set of 12 sizes Per set.....$13.00

FRENCH BRISTLE ARTISTS' BRUSHES



Above illustration shows sizes 7 to 12.

Plain Wood Handles, Flat

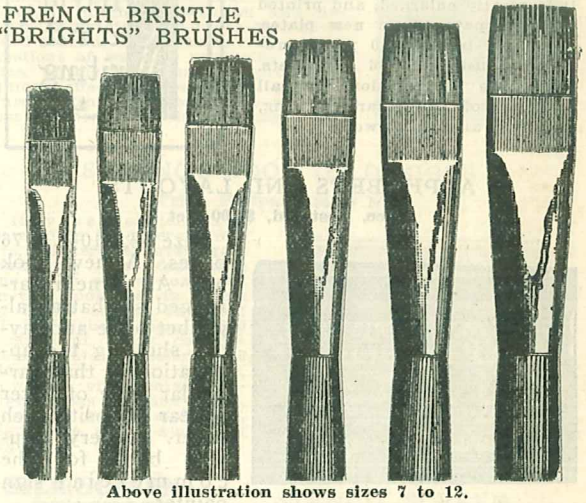
	Per doz.	Each		Per doz.	Each
No. 1	$1.54	$0.14	No. 7	$2.16	$0.22
No. 2	1.60	.16	No. 8	2.30	.24
No. 3	1.66	.16	No. 9	2.46	.24
No. 4	1.76	.18	No. 10	2.60	.26
No. 5	1.84	.18	No. 11	2.76	.28
No. 6	2.00	.20	No. 12	2.94	.30

Complete set of 12 sizes. Per set.....$2.40

Extra Large Sizes, Flat

	Width	Per doz.	Each		Width	Per doz.	Each
No. 14.	5/8-in.	$4.00	$0.40	No. 20.	1 -in.	$8.16	$0.80
No. 16.	3/4-in.	5.00	.50	No. 22.	1 1/8-in.	9.00	.90
No. 18.	7/8-in.	6.34	.64	No. 24.	1 1/4-in.	14.00	1.40

FRENCH BRISTLE "BRIGHTS" BRUSHES



Above illustration shows sizes 7 to 12.

Plain Wood Handles, Flat

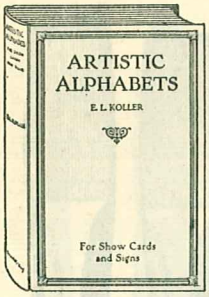
	Per doz.	Each		Per doz.	Each
No. 1	$1.54	$0.14	No. 7	$2.16	$0.22
No. 2	1.60	.16	No. 8	2.30	.24
No. 3	1.66	.16	No. 9	2.46	.24
No. 4	1.76	.18	No. 10	2.60	.26
No. 5	1.84	.18	No. 11	2.76	.28
No. 6	2.00	.20	No. 12	2.94	.30

Complete set of 12 sizes. Per set.....$2.40

Extra Large Sizes, Flat

	Width	Per doz.	Each		Width	Per doz.	Each
No. 14.	5/8-in.	$4.00	$0.40	No. 20.	1 -in.	$8.16	$0.80
No. 16.	3/4-in.	5.00	.50	No. 22.	1 1/8-in.	9.00	.90
No. 18.	7/8-in.	6.34	.64	No. 24.	1 1/4-in.	14.00	1.40

BOOKS FOR THE SIGN AND SHOW CARD PAINTER



ARTISTIC ALPHABETS FOR SIGN PAINTERS

Price, Postpaid, $3.50 Net

Sixty-five pages, 272 illustrations, 4 in colors. By E. L. Koller, Director of Art Schools, International Correspondence Schools, member of the American Federation of Arts. Includes training in brush handling and making of all standard, up-to-date alphabets.

SHOW CARD LAYOUTS

Price, Postpaid, $5.00 Net

240 Pages. 94 Full Page Plates with color notes. This book contains no alphabets, only complete layouts of practical everyday card and paper signs and covers every phase of show card writing.

ARTISTIC SIGNS HOW TO DESIGN AND MAKE

Price, Postpaid, $3.50 Net

Two hundred thirty-nine illustrations; 28 in colors. By E. L. Koller. Including a large assortment (with descriptions) of modern commercial signs now in use; the artistic principles of designing signs; the method of devising harmonious and attractive color schemes for signs; the principles of painting signs and doing gold-leaf lettering on glass; and the trade and business practices of erecting and selling the sign.

ARTISTIC SHOW CARDS TO DESIGN AND MAKE

Price, Postpaid, $3.50 Net

By E. L. Koller, 254 illustrations; 17 in colors. Including the use of special Show-card pens and brushes; the artistic principles of designing show-cards, the method of designing artistic and attractive color schemes for show cards and the showing of a wide variety of examples, with accompanying descriptions, of modern high grade show-cards, and how to make and sell them.

MODERNISTIC LETTERING AND DESIGN

By A. E. Tripp

Price, Postpaid, $2.00 Net

A Portfolio (size 7x10 in.) of the latest Modernistic Alphabets and thirty-six Modernistic Designs (several in different colors).

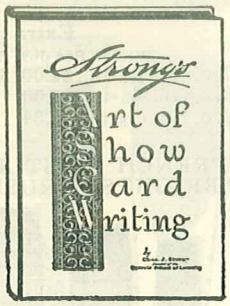
In this new work the author presents only the most practical modernistic alphabets, including poster headline, novelty block, Roman single stroke, speedball classic, classic Roman, decorative Italic, etc.

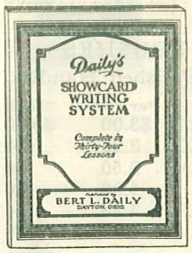
The designs are rendered in airbrush, pen-and-ink and brush, including perspective vibration effects, panels, curves, angular and circular, water movement, floral and leaf, bird, soft and delicate effects, leaded glass panels, pyramid effects, etc., etc.

ART OF SHOW CARD WRITING BY STRONG

Price, Postpaid, $4.00 Net

This is a new edition of Strong's earlier work on the same subject. It is greatly enlarged, and printed on plate paper from new plates. Size, 8x11 inches, 250 pages profusely illustrated, 36 alphabets. Up-to-date information on all branches of show card writing, including air brush work.





DAILY'S SHOW CARD WRITING

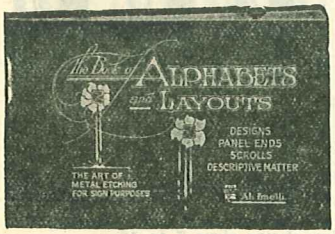
Formerly The Haberdasher

Price, Postpaid, $2.00 Net

100 pages. 198 illustrations. 26 alphabets. Just the thing for the Window Trimmer who wants to get up original ideas for every season of the year, and to make attractive show cards for display.

ALPHABETS AND LAYOUTS

Price, Postpaid, $4.00 Net



Size 7¾x10¾. 176 pages. A new book by Al Imelli, arranged so that an alphabet plate and layout showing the application of that particular style of letter appear opposite each other. A very valuable book for the commercial sign painter.

THE LACQUER SYSTEM OF SIGN PAINTING

Price, Postpaid, $3.00 Net

A complete description of methods, materials and equipment used in making lacquer signs.

Special chapters on Latest Gold Leaf Methods, Silk Stencil Methods, Hints and Helps for Sign Shops, Lacquer on Wood and Metal Signs, Electric Sign Construction.

BLAIR'S SHOW CARD WRITING

Price, Postpaid, $2.50 Net

A new book by Prof. Blair of the University of Wisconsin. 235 pages. 6x9. 225 illustrations. Treats in a practical way every branch of the art. Simple and instructive.

FAUST'S COMPLETE CARD WRITER

Price, Postpaid, in Paper Cover, $1.50 Net

A valuable book which gives lessons and alphabets for the use of brushes, marking, Soennecken, Payzant and common pens, air brushes and relief pencils. Size, 6x10 inches. 128 pages.

ART OF DECORATING SHOW WINDOWS AND DISPLAYING MERCHANDISE

Fifth Edition

Price, Postpaid, $4.00 Net

The most popular book ever written on the subject of window display. 353 pages, size 9x12 inches; over 350 illustrations. 16 full colored background suggestions.

FAUST'S 75 NEW ALPHABETS

Price, Postpaid, $1.00 Net

The above book contains the choicest collection of alphabets ever published, particularly for show card writers. You cannot afford to be without a copy.

BOOKS sent postpaid in the UNITED STATES on receipt of NET PRICE. Postage extra to other countries.

BOOKS FOR SIGN, BULLETIN AND SHOW CARD

HOW TO PAINT SIGNS AND SHOW CARDS

Price, Postpaid, $1.25 Net.
New and enlarged edition.

An up-to-date book by E. C. Matthews containing a complete course of instruction. Illustrated with over 100 alphabets and designs, and written in plain English that everyone can understand and thus learn to paint good signs.

GILDING ON GLASS, WOOD OR METAL

Price, Postpaid, $1.00 Net.

If you want to know the correct way of gilding on glass, method of procedure, backing-up, etc., you should not hesitate to send $1.00 for this valuable book. It covers the process in a way that is easily understood. If you have never before attempted a gold leaf job, you can do so by using this book as a reference. Fully illustrated. Size 6x9.

GORDON BOOK COMMERCIAL LETTERING

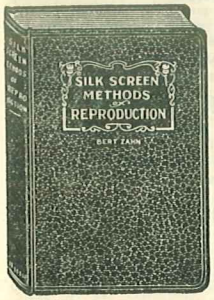
Price, Postpaid, $3.50 Net.

It contains page after page of new and practical letter styles hitherto unpublished in alphabet form. Short, simple, easy methods, stunts, designs, illustrations, posters, spacing arrangements, etc. 220 illustrations, over 100 of them full page alphabet plates.

SILK SCREEN METHODS OF REPRODUCTION

By Bert Zahn

Price, Postpaid, $5.00 Net.



160 pages. 87 illustrations, some in color.

This book is particularly of value to the beginner. The Silk Screen Process is thoroughly described and the reader is carried by progressive steps from the execution of the sketch to the delivery of the finished job.

Also contains estimates of costs and prices to charge.

HEBERLING'S BASIC LETTERING

Price, Postpaid, $2.00 Net.

Illustrates and Tells You How to Make Signs and Show Cards

Revised Edition containing 171 pages.—Explaining Show Card Work, Muslin, Board and Wall Work—Colors, their Preparation and Uses—Designs, Monograms and Layouts—Short Cuts to Rapid Work. Size 9x11 inches.

"THE SHO CARD CARTOONIST"

Price, Postpaid, $1.25 Net.

114 pages of the What, Why and How of Cartoon Sho Cards.

ATKINSON'S BOOK SIGN PAINTING

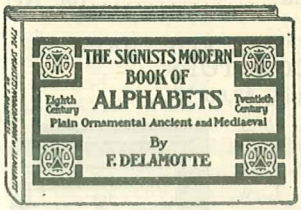
Price, Postpaid, $4.00 Net.

New 1929 Edition

This book embraces a series of instructions written and illustrated in a practical manner. It contains lesson sheets and review questions, ninety-six designs in complete composition, with color note for each; 160 pages of practical text matter, and 75 alphabets. As an everyday reference book for active sign painters, it stands alone—replete with color schemes, color notes and color composition. This revised edition contains an outdoor display section with text and thirty-two new layouts.

SIGNIST'S BOOK OF MODERN ALPHABETS

Price, Postpaid, $1.50 Net.



By F. Delamotte. Plain and ornamental, ancient and mediaeval, from the 8th to 20th century, with numerals. Including German, Old English, Saxon, Italic, Perspective, Greek, Hebrew, Court Hand, Engrossing, Tuscan Riband, Gothic, Rustic and Arabesque. Large oblong octave. 208 pages, 100 designs.

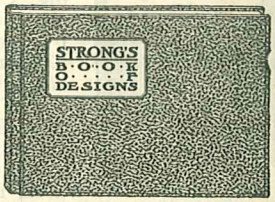
A SHOW AT SHO' CARDS

Price, Postpaid, $4.00 Net.

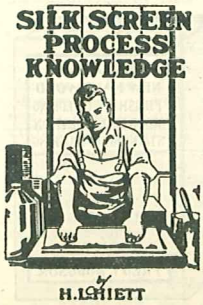
By F. H. and G. W. Atkinson. Size 9x12, 300 pages, 120 designs, 35 alphabets. A practical instruction book for card writers. In a clear and concise manner it presents all that can be desired in method, execution and design, as practiced in up-to-date show card studios. The book is rich in suggestions of ways of producing novelties, of materials used in producing unique effects, gives all the popular card-writing alphabets and a large list of phrases for inscriptions.

STRONG'S BOOK OF DESIGNS

Price, Postpaid, $4.00 Net.



Revised edition, 8x11, printed in 24 different colors, leatherette cover, gold stamping. The fact that the color plates contained in this book cost in excess of $4,000 should be proof of its elaborateness. 200 designs of every conceivable nature in colors. 50 tinted air brush designs, flowers, ornamental designs, ideas for show cards, new and original alphabets, sign ends and hanging signs.



STENCIL SCREEN PROCESS WORK

By H. L. Hiett

New, Revised and Enlarged Edition
Price, Postpaid, $3.00 Net.

100 solid pages, 6x9 inches. Illustrated. Full of practical information on this subject. One chapter devoted to tire cover painting. Estimating and on making the proper equipment.

BOOKS sent postpaid in the UNITED STATES on receipt of NET PRICE.
Postage extra to other countries.

BOOKS FOR THE PAINTER AND DECORATOR

AMERICAN DECORATOR. VOL. 4

Price Postpaid (Including Catalog).....**$5.00 Net**

A portfolio of 20 colored sketches showing interiors of rooms, halls, kitchen, bath, theatre, church, etc., in colors in which the Excelsior Stencils are used.

AMERICAN DECORATOR, VOL. NO. 5

Price Postpaid (Including Catalog).....**$5.00 Net**

SPECIAL OFFER

When you order a complete set of
VOLUME No. 4 AND No. 5

Price Postpaid (Including Catalog).....**$9.00 Net**

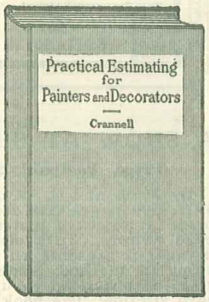
EXCELSIOR STENCILS

This line comprises four thousand different stencils for painters and decorators. They are a very high grade decorative line for residences, churches, halls, etc. We issue a complete catalog showing the entire line with net price list.

Complete Catalog, Postpaid.....**75c Net**

PRACTICAL ESTIMATING FOR PAINTERS AND DECORATORS

Price, Postpaid, $2.00 Net.



By William P. Crannell, B. S., Instructor in Estimating, Accounting and Business Law, Washburne Apprentice School, Chicago.

A complete text-book covering all the processes and elements of an estimate for painting and decorating.

50 illustrations, 160 pages.

FURNITURE AND FURNITURE FINISHING

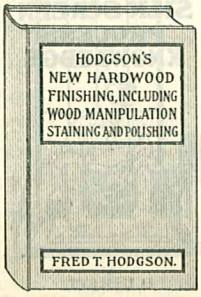
Price, Postpaid, $5.00 Net.

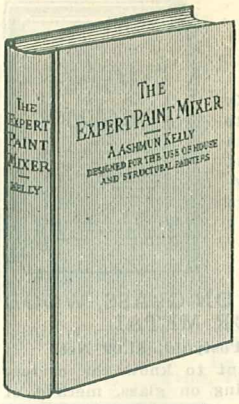
Fully illustrated. 400 pages. Furniture Decoration (Antique Shading, Glazing, Dusting, Flat Stippling, Two-Toning, Frets and Grills, Striping, Polychroming, Crackling, Spattering, Stencils). III. Furniture Finishing (Woods, Finishing Room, Tools, Equipment, Materials, Varnish and Paint Removing, Fillers). IV. Furniture Patching (Materials, Patching Marks, Scratches, Indentations, Stains, Enameled Surfaces). V. Special Processes (Lamp Shades and Bases, Picture Frames, Japanning, Mirror Resilvering, etc.)

HARDWOOD FINISHER, THE

Price, Postpaid, $1.50 Net.

By Fred T. Hodgson, architect. 117 illustrations. 12 mo., cloth; 320 pages. This work is thoroughly up-to-date. It treats on the filling, staining, varnishing, polishing, gilding and enameling of woodwork on all kinds of woods. It also treats on renovating old work, repolishing, revarnishing and wood finishing generally.





EXPERT PAINT MIXER

Price, Postpaid, $1.25 Net.

By A. Ashmun Kelly. Designed for use of house and structural painters. Giving a course of instruction in the preparation of paints used for interior and exterior work, with directions for applying them, and with which course are included clear and helpful observations on the theory, nature, and origin of color, descriptions of bases, pigments, and liquids employed in the compounding of paints, with many useful tables and suggestions of a practical nature. 148 pages.

EXPERT CALCIMINER, THE

Price, Postpaid, $1.50 Net.

By A. Ashmun Kelly. A text book and manual for interior decorators, house painters, etc. Stiff paper covers; 112 pages, illustrated. Revised edition.

EXPERT ESTIMATOR AND BUSINESS BOOK

Price, Postpaid, $1.50 Net.

By A. Ashmun Kelly, 4th edition, 118 pages, full of valuable information on measuring and estimating contracts of painting in every branch of work.

EXPERT HOUSE PAINTER, THE

Price, Postpaid, $3.00 Net.

By A. Ashmun Kelly. Covers every phase of house painting, both interior and exterior. New edition. 289 pages. Up-to-date.

EXPERT SIGN PAINTER

Price, Postpaid, $3.00 Net.

By A. Ashmun Kelly. New edition just published. A text-book covering every branch of the art.

EXPERT PAPER HANGER, THE

Price, Postpaid, $2.50 Net.

By A. Ashmun Kelly. An illustrated work of reference for practical paperhangers, giving the best methods for handling all kinds of wall coverings, including treatment of walls, etc., and a complete price list of hanging, glossary of trade terms, etc.; 203 pages.

EXPERT WOOD FINISHER, THE

Price, Postpaid, $3.00 Net.

By A Ashmun Kelly. A manual of instruction in the art and practice of finishing woods by staining, filling, varnishing, etc. Divided into 20 parts, with glossary; 340 pages.

EXPERT INTERIOR DECORATOR

Price, Postpaid, $2.50 Net.

By A. Ashmun Kelly. 200 pages. A book of reference for the expert decorator, also instructions for the beginner in painting and decorating private residences, churches, public buildings, halls, lodge rooms, etc.

FLOWERS, SCROLLS AND FANCY BORDERS

Price, Postpaid, $2.00 Net.

For the Student, Show Card Writer, Decorator and Sign Painter, Rapid Flow Painting and scroll work as given in this new book has many recommendations; it is easy (easier than ordinary lettering) and is done with comparatively little labor, and yet it affords scope for the exercise of artistic skill of high order. Show Card Writers can easily double the value of their work by following the practical instructions given in this book. Size 7x10 inches. 144 pages, fully illustrated.

GRAINING, ANCIENT AND MODERN

Price, Postpaid, $5.00 Net.

A new, practical, up-to-date work, by William E. Wall, grainer to the trade and author of "Wall's Practical Graining." The whole art of graining is fully explained. Cloth binding, 50 colored illustrations. Tools described, color plates of different wood shown, floor and ceiling treatment given, etc.

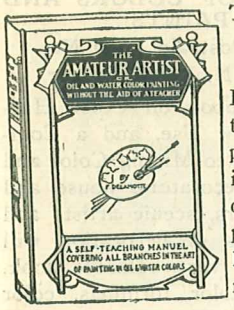
GRAINER, STAINER AND MARBLER

Price, Postpaid, $2.00 Net.

The Standard Grainer and Marbler, by A. Ashmun Kelly, illustrated. 185 pages. A new and complete exposition of the art and practice of imitating various fine woods with paints and stains and of imitating the common and rare marbles.

Books sent postpaid in the UNITED STATES on receipt of NET PRICE. Postage extra to other countries.

BOOKS FOR THE ARTIST, DECORATOR AND DESIGNER



THE AMATEUR ARTIST

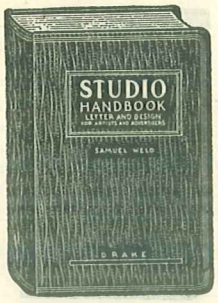
Price, Postpaid, $1.50 Net.

By F. Delamotte. 160 pages. Illustrated. It contains instruction in landscape and flower painting, crayon or pastel painting, china painting, pen and ink drawing, flat sheet metal work, pyrography, together with a full list and description of all materials and implements.

STUDIO HANDBOOK—LETTER AND DESIGN

Price, Postpaid, $3.00 Net.

Commercial Art for Advertising



By Samuel Welo. 233 pages. Comprises 50 Styles of Occasional Lettering; Arrangement; Balance in Lay-outs; Panels; Corners; Page Rules; Borders; Ribbons; Dingbats, 150 Designs; Masks; Type Characters; Publication Sizes; Modern Alphabets (62 pages); Trade Marks, Monograms; Numerals; Helpful Hints.

MODERN SHOW CARD LETTERING AND DESIGN

Price, Posptaid, $1.00 Net.

New and revised edition. Up-to-date. Full of comprehensive instruction, alphabets, designs, etc. Also contains 2,000 bright, clear-cut advertising phrases. Over 400 illustrations of finished show cards and price tickets are given. 144 pages, paper cover. 6x9 inches.

MODERN SHOW CARD WRITING

Price, Postpaid, $0.85 Net.

Complete instruction on the art of writing show cards, by J. G. Bissell. Size, 9x12. Fully illustrated.

MODERN ORNAMENT AND DESIGN

Price, Postpaid, $5.00 Net.

By J. N. Halsted, 150 pages of Designs, 50 pages of text illustrated, more than 1,200 individual ideas for Artist, Sign Painters and Show Card Writers. All original, practical and workable.

SIMPLIFIED SHOW CARD WRITING

Price, Postpaid, $1.00 Net.

By Tom Kelley. Pocket size, 64 pages, 30 Lettering Charts for Beginners.

STUDENTS' ALPHABETS

Price, Postpaid, $0.60 Net.

A selection of most useful Alphabets for Architects, Draftsmen and Students.

CAMPANA BOOK OF MONOGRAMS

Price, Postpaid, $0.75 Net.

Contains a large variety of all styles (thousands of them). (Third Edition.)

MONOGRAMS

Price, Postpaid, $1.00 Net.

By Wm. H. Dietz, illustrating over 2,400 designs, making more than 6,000 different combinations of two and three letters with an index which enables you to find any combination quickly.

MIRROR MAKING

Price, Postpaid, $3.00 Net.

Complete instructions on silvering French plate mirrors by W. S. Wear. How to silver new mirrors and resilver old mirrors.

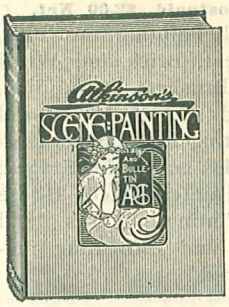
Polychromatic Ornaments 6 Plate Set by Racinet in color, from all periods, size about 11½x16, per set.

Price, Postpaid, $0.75 Net.

SCENE PAINTING AND BULLETIN ART

Price, Postpaid, $4.00 Net.

By F. H. Atkinson. 256 Pages. Fully Illustrated.

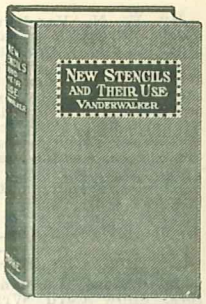


Contains practical instruction on Color and Perspective. Scene Painting from equipping a studio to finished scenes. The Bulletin Art section is devoted to the latest methods in use by bulletin artists, gives all preliminary steps, scaling, treatment of the surface, "control" of values, drawing pounces, composition, restrictions, standard palettes. Every sign painter should have this book.

NEW STENCILS AND THEIR USE

Price, Postpaid, $1.25 Net.

By Vanderwalker. 148 pages. 250 designs.

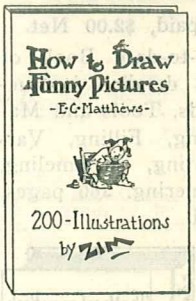


Covers the latest styles of stenciling for Homes, Churches, Halls and Theatres. The following chapter headings show the scope of the work: The Value, Use and Abuse of Stencil Decorations; Classification and Selection of Stencils; Stencil Making; Colors and Color Harmony; Working Operations; Some Good Jobs Illustrated; Ceiling, Floor and Fabric Stenciling; Lining and Striping.

HOW TO DRAW FUNNY PICTURES

Price, Postpaid, $3.00 Net.

By E. C. Matthews. 160 pages. Over 200 Illustrations.



The following general headings give an idea of the scope of the work: Materials, Faces in Caricature, Comic Figures, Wash Drawings, Action and Perspective, Cartoon Animals and Scenic Backgrounds, Character and Expression, Seasonal and Holiday Cartoons, School and College Humor, Illustrated Jokes, Picture Animating and Chalk-Talking, How to Illustrate Humorous Articles, Sports Cartooning, Political and Editorial Cartooning.

DRAWING MADE EASY

Price, Postpaid, $2.00 Net.

By Chas. Lederer. Contains 345 pages and over 1,000 illustrations, several in colors. It teaches every phase of drawing in the simplest manner and contains more information than you could possibly get from any art course. You will not be disappointed in this book.

COMMERCIAL ART AND CARTOONING

Price, Postpaid, $1.25 Net.

By E. C. Matthews. This book gives a complete Art Course in book form. It contains 14 chapters with over 125 illustrations. The drawings are explained in detail and every method or trick of the trade used by professional artists is explained in full.

"SCENOGRAFIA"

Portfolio of 30 Plates, $12.00 Net.

A set of 30 plates showing scenery and backgrounds of the most artistic spots in Italy. Particularly adapted for scenic artists. Size of plates 9½x11 inches.

STYLES OF ORNAMENT

Price, Postpaid, $6.00 Net.

A handbook for designers, painters and decorators, 400 pages, illustrated with descriptive text in English.

Books sent postpaid in the UNITED STATES on receipt of NET PRICE. Postage extra to other countries.

BOOKS FOR THE HOUSE PAINTER AND FINISHER

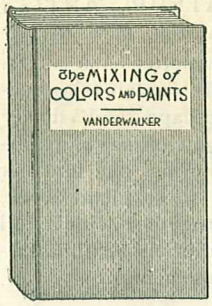
HOUSE PAINTING METHODS

With the Brush and Spray Gun

Price, Postpaid, $2.00 Net.

Industrial Painting on Steel, Iron, Cement, Brick and Wood Surfaces. Brushes; Description, Uses and Care; Mechanical Spray Painting Equipment; Ladders, Scaffolds and Swing Stages; Tools; Painter-Mixed House Paints; Tinting Colors and Their Use and estimating material required.

MIXING OF COLORS AND PAINTS



Price Postpaid $2.00 Net

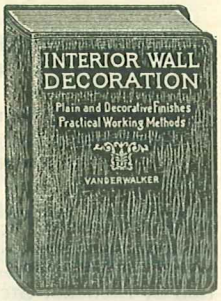
By F. N. Vanderwalker

A new book on Color Harmony, Color Use, and a Complete Guide to Mixing Color and Paints. Decorators, house and sign painters, scenic artists and all students of decoration will find this a very valuable book. Contains color formulas, color chart, etc.—250 pages.

INTERIOR WALL DECORATION

Price, Postpaid, $4.00 Net

By F. N. Vanderwalker. 500 pages. Treating on color stippling, glaze colors, tiffany blending and mottling, spatter work, plaster staining, sand float, sponge-stipple, Spanish palm finish, Roman travertine, Old English, Holland, French Caen stone, Italian plaster and other artistic rough textures, decorative wall panels, plain painting jobs and calcimining methods, preparing the surfaces, hanging wall fabrics.



PAINT AND COLOR MIXING

Price, Postpaid, $5.00 Net.

A Practical Handbook for Painters, Decorators, and Paint Manufacturers.

Containing over 300 colored samples (15 plates) of oil and water paints and water colors of various colors, and upwards of 1,500 recipes for color mixtures.

The book has been carefully revised throughout and brought up-to-date by the inclusion of pigments, colors and methods not well known when the earlier editions were published.

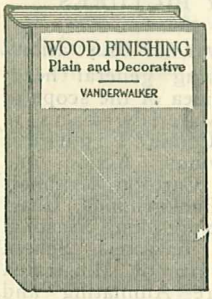
Seventh edition, 341 pages, illustrated.

COLOR MIXING GUIDE

Price, Postpaid, $1.00 Net

Written so you can understand it. For Painters, Decorators, Show Card Writers, Artists. Proportions for mixing All Known Colors and Tints. Paints or Printing Inks—Example: Sepia Brown is 20 Parts Orange and 1 of Black.

WOOD FINISHING



(Plain and Decorative)

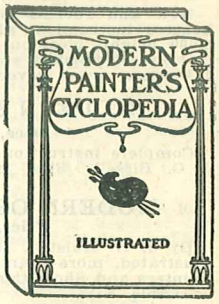
Price, Postpaid, $2.00 Net.

A new, up-to-date Book of Formulas and detailed instruction in Methods, Tools and Materials, Staining, Filling, Varnishing, Painting, Enameling, Glazing, Lacquering. 360 pages, well illustrated.

MODERN PAINTER'S CYCLOPEDIA

Price, Postpaid, $2.00 Net.

By F. Maire, 464 pages. 106 illustrations and 8 plates. This is the most useful book ever written for painters. The more important subjects are: Adulteration of paints, blistering, brushes, calcimining, carriage painting, china painting, colors, color harmony, color mixing, testing, estimating, exterior painting, enameling, flatting, fresco painting, gilding and bronzing, glazing, graining, house painting, marbling, oils and dryers, paper hanging, sign and scene painting, stains and staining, stenciling, varnishes, "vehicles," water colors.

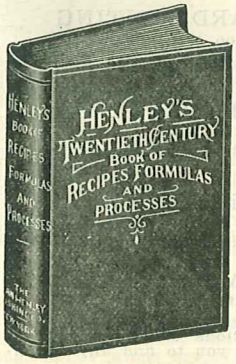


HOME FURNISHING AND DECORATION

Price, Postpaid, $3.00 Net

A practical, authoritative and sympathetic guide for the homemaker and decorator. Fully illustrated. Six plates in color and 115 other illustrations and drawings. 275 pages. Cloth bound.

HENLEY'S TWENTIETH CENTURY BOOK OF RECIPES, FORMULAS AND PROCESSES



Price, Postpaid, $4.00 Net.

This 800 page book of processes and formulas is the latest and greatest compilation of the kind ever published. It contains more than 10,000 practical recipes and formulas for every day use in business, at home or in the factory. Everything you want to make — antiseptics, waterproofing, lubricants, rust preventives, dyes, filters, cleaning preparations, enameling, beverages, inks, adhesives, polishes.

PRACTICAL COLOR SIMPLIFIED

Price, Postpaid, $3.50 Net.

By Wm. J. Miskella, 22 Chapters with Many Illustrations, Color Plates, Charts, Etc.

The Finishing Research Color Chart alone is well worth the price of this entire book.

PRACTICAL ART

Price, Postpaid, $5.00 Net.

By Manuel Rosenberg. 236 pages, 7¾x10¾ inches. 226 illustrations.

1995 PAINT QUESTIONS ANSWERED

Price, Postpaid, $6.00 Net.

Questions that bother you will be found answered here. These are compiled from the "Paint Questions Answered" Department of the Painters' Magazine during the past fifteen years, all carefully revised and brought up to date. In short, this book is an encyclopedia of the Paint Trade.

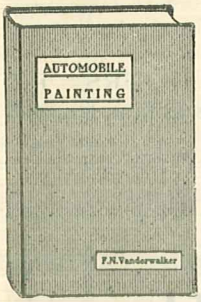
Books sent postpaid in the UNITED STATES on receipt of NET PRICE. Postage extra to other countries.

BOOKS FOR AUTOMOBILE PAINTER AND DECORATOR

MODERN AUTOMOBILE PAINTING

Price, Postpaid, $3.00 Net

By M. J. Pearce. A practical Treatise on Equipment, Materials, and Methods for Finishing Automobiles with Paint, Varnish, Enamel or Lacquer. This book contains all the latest and most authentic information regarding nitro-cellulose lacquers and their use on automobiles, written in plain, understandable words. 289 pages profusely illustrated.



AUTOMOBILE PAINTING

Price, Postpaid, $1.50 Net

By Vanderwalker, 205 pages. A new, up-to-date book giving full detailed information on various methods in use today. What materials and tools to use and how to use them. This new edition has a special chapter on Modern Methods of Spraying Lacquer and Pyroxylin enamels by Harold V. Cook.

AUTO PAINTING, BY LOWE

Price, Postpaid, $1.00 Net

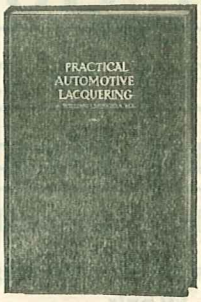
A handbook of 24 pages giving up-to-date methods written particularly to help the house or sign painter who wishes to take up auto painting as a side line and wants to get the necessary information in order to turn out a satisfactory job.

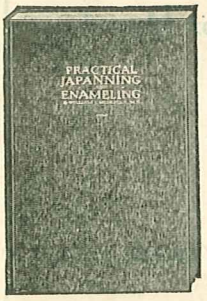
PRACTICAL AUTOMOTIVE LACQUERING

Price, Postpaid, $3.50 Net

By Wm. J. Miskella. 212 Pages

Every phase of lacquering is explained and much of the information it contains is here published for the first time. It is of great value and interest to those who seek "more miles per gallon of lacquer."





PRACTICAL JAPANNING AND ENAMELING

Price, Postpaid, $3.50 Net

By Wm. J. Miskella. 272 Pages

A Handbook on Modern Metal Finishing

In this volume is the correct diagnosis and proper treatment of many a finishing problem. Much of the information has never before been published.

Note.—As it is practically impossible to describe these portfolios in a list, we are willing to send them on approval. If on arrival they are not what you want, you may return same and we will refund the amount paid less the postage we use in sending them to you.

PORTFOLIOS OF DESIGNS IN COLORS. FOR INTERIOR DECORATION. IMPORTED

No. 10

Colored Ornaments of all historical styles with colored plates from own paintings in water color by Alexander Speltz, Architect. It contains 60 plates and text, size about 13x19.

Price, Postpaid, $15.00 Net

Nos. 11, 12, 13

Colored Ornament of Today, containing designs on modern wall and ceiling decorations, ornamental flower designs and decorative birds, size about 12½x19—3 vols. each.

Price, Postpaid, $7.50 Net

Nos. 14, 15

Design of Modern Interior, containing decorative designs of flowers, birds and scenery, beautifully colored, size about 12x16.

No. 14 Set of 48 Plates
Price, Postpaid, $18.00 Net
No. 15 Set of 80 Plates
Price, Postpaid, $32.00 Net

Nos. 16, 17, 18

Modern Italian Decorative Art, containing the finest specimens of modern Italian ornament, mural paintings and interior decorating, 60 full colored plates, three different volumes, size about 14x10, each volume.

Price, Postpaid, $10.00 Net

No. 19

Modern Wall and Ceiling Decoration, a very complete collection on modern Ornament. Very useful for designers, decorators and painters, all colored plates, size about 13x20.

Price, Postpaid, $7.50 Net

Nos. 20, 21

Naturalistic Decorative Painting by Anton Seder, containing 20 richly colored plates, size 11x15. Text and description in English, in 2 volumes, each 20 plates, each.

Price, Postpaid, $5.00 Net

No. 22

Polychromatic Ornament 36 Plate Set in color, a fine selection of old period designs, splendidly colored, size 12x17.

Price, Postpaid, $10.00 Net

No. 23

Wall and Ceiling Decorations of Churches of the middle ages, very beautiful designs in colors.
Volume 2 contains 64 plates, size about 13x19.

Price, Postpaid, $28.00 Net

Nos. 24, 25

Wall and Ceiling Decorations of Churches of the modern times, executed by one of the foremost church painters of Europe. In 2 volumes, full colored, size about 12x19. Each volume.

Price, Postpaid, $10.00 Net

No. 26

Modern Designs by Peerbohm for Interiors. Very modern yet practical designs of interiors; the unusual detailed color reproductions should be of great help and inspiration to every professional. 10 very large plates size about 17x12.

Price, Postpaid, $7.50 Net

No. 27

Modernized Peasant Art. Brilliantly hand colored designs very useful for wall and ceiling border stencils, backgrounds and decorations in general. 16 plates size 13x19.

Price, Postpaid, $10.00 Net

No. 28

Colored Wall Decorations of all Ages. The most complete work on wall decorations from ancient times (Egypt & Greece) up to the middle of the 19th century. It contains fully colored reproductions of famous decorations of all periods. 120 plates, size about 10x12.

Price, Postpaid, $27.50 Net

No. 29

Decoration in Colour. 100 plates showing modern interiors of halls, living- and dining rooms, as well as bed rooms, reception halls, theatres, etc. The beautiful color combinations and the many details shown of each room, make this book one of the most outstanding publications on interior decoration. Beautifully bound. Size about 11x9.

Price, Postpaid, $17.50 Net

STANDARD VARNISH WORKS

S-V-W KOVERFLOR TRADE MARK

REG. U. S. PATT. OFF.

A liquid covering producing an enamel lustre finish of extreme durability. Superseals the pores of all wood and cement floor surfaces against destructive forces of dampness, weather, wear and dirt. Use KOVERFLOR, either interior or exterior, for maximum protection and decoration. Seventeen attractive colors—also Black, White and Clear. Prices on page 5.

SVW 2-2-4 Kwickwork Enamel

In 24 modern colors—also Black and White. Dries in TWO to FOUR HOURS. For decoration and protection of Automobiles, Furniture, and general work where a fine Enamel finish is desired. Prices on page 43.

Write for Color Charts

DISTRIBUTED BY

GEO. E. WATSON CO., CHICAGO, ILL.

Coe's Ribbon Gold Leaf

Coe's Gilding Wheels

Coe's Gilding Brushes

THE ONLY ECONOMICAL METHOD OF USING GOLD LEAF

For Lettering, Striping and all kinds of Decorating, including both Flat and Relief Work

Used by Decorators, Letterers, Sign Writers, Automobile and Wagon Manufacturers, Boat Builders, Bookbinders, and Stampers.

COE'S Ribbon Gold Leaf is the finest quality of XX Gold Leaf, put up in rolls like hair ribbon. The rolls consist of a long strip of tissue paper, with a continuous strip of 67 feet of Gold Leaf laid upon it. The rolls are manufactured in any width from ⅛ inch to 3¼ inches to answer every possible requirement of a customer.

Aluminum Leaf and Dutch Metal Leaf also manufactured in ribbon form.

MANUFACTURED SOLELY BY

W. H. COE MFG. CO.

The above goods are carried in stock and for sale by Geo. E. Watson Co., Chicago, Ill.

Geo. E. Watson Co.

"THE PAINT PEOPLE"

164 W. Lake Street, Chicago, Ill.

NOTE: If any of the goods ordered are out of stock may we substitute the nearest thing we have to it? Answer?..........

CATALOG No. 54

ENCLOSED FIND
CHECK ....
DRAFT ....
MONEY ORDER ....
STAMPS ....
COUNTER CHECKS NOT ACCEPTED

Date......................193

Name ....

Street Address ....

Town and State...

Ship by Freight ☐ Parcel Post ☐ Express ☐

Page of Catalog	QUANTITY	ARTICLES WANTED	PRICE Each or Per Doz.	Extend Totals to this column and add up	
		ADD FOR POSTAGE			

NOTE—If goods are ordered by Parcel Post estimate weight including packing and remit sufficient postage, if you send too much we will refund the difference. IF GOODS ARE ORDERED C. O. D. REMIT ONE-QUARTER OF THE AMOUNT BUT NOT LESS THAN $1.00. Terms are cash with order unless you have arranged with us to open an account. We insure package free and you may deduct 2% when cash is sent with order. Parcel Post rates on inside front cover.

Geo. E. Watson Co.

"THE PAINT PEOPLE"

164 W. Lake Street, Chicago, Ill.

NOTE: If any of the goods ordered are out of stock may we substitute the nearest thing we have to it? Answer?..........

CATALOG No. 54

ENCLOSED FIND
CHECK ....
DRAFT ....
MONEY ORDER ....
STAMPS ....
COUNTER CHECKS NOT ACCEPTED

Date....................193

Name ....

Street Address ....

Town and State..

Ship by Freight ☐ Parcel Post ☐ Express ☐

Page of Catalog	QUANTITY	ARTICLES WANTED	PRICE Each or Per Doz.	Extend Totals to this column and add up	
		ADD FOR POSTAGE			

NOTE—If goods are ordered by Parcel Post estimate weight including packing and remit sufficient postage, if you send too much we will refund the difference. IF GOODS ARE ORDERED C. O. D. REMIT ONE-QUARTER OF THE AMOUNT BUT NOT LESS THAN $1.00. Terms are cash with order unless you have arranged with us to open an account. We insure package free and you may deduct 2% when cash is sent with order. Parcel Post rates on inside front cover.

A New Watson Product!

MONOGRAM
STIP - L - WHITE

Within the past year, we have had numerous calls for a Stippling Paint. Our customers have asked for a genuine Stippling Paint and not a "HOMEMADE" combination, which is sometimes quoted as "JUST AS GOOD."

Our Laboratory was called upon and this product resulted after complete tests and approval of the Painter who used it.

MONOGRAM STIP-L-WHITE, is a heavy body WHITE made on an oil base, which eliminates any possibility of checking or cracking after long wear.

It may be stippled immediately after application, the stipple texture depending on the thickness of the film applied and the time allowed between applying and stippling.

It is furnished in eggshell flat white and can be easily and readily tinted to any desired shade with oil colors.

It dries with a hard film and takes a beautiful glaze.

Unlike a flat wall paint, you can get a perfect job with STIP-L-WHITE. There are no tricks to STIP-L-WHITE.

Order a case or kit and start on any wall in the house, it is the correct finish for any room. Write us for suggestions as to color harmonies and glazing shades.

THE PRICE ON STIP-L-WHITE IS:

Gallon cans, each	**$4.50**
6 1-gallon cans, each	**4.40**
12 1-gallon cans, each	**4.10**
5 gallon kits, per gallon	**4.00**
4 5-gallon kits, per gallon	**3.80**

CAN BE FURNISHED IN FULL GLOSS IF DESIRED AT 35c NET PER GALLON OVER ABOVE PRICES. CONSULT PAGE 11 OF THIS CATALOG FOR GLAZING LIQUID, IF A GLAZE IS TO BE USED.

"Chicola" Wood Finishes

"Chicola" Floor Varnish

A THOROUGHLY dependable Varnish for Floors—wood or linoleum. In fact, its tough, elastic film adapts for any surface that requires a finish that will clean easily and will not show heel prints when walked upon or scratch from the sliding of furniture.

Will stand water and scrubbing and will not turn white.

It brushes freely and flows out evenly giving a clean smooth and durable finish.

Dries thoroughly overnight with a beautiful hard gloss.

"Chicola" Floor Varnish has been on the market for many years and never fails to give complete satisfaction.

"Chicola" Interior Finish

An all around varnish for interior finishing. Made by an entirely new method of treating gums while in melting process. Although made very long in oil, it dries in about 12 hours and can be rubbed to a dull finish in 48 hours.

Dries with a full lustre that does not readily mar or scratch, and is a good resistant to water. Has a good consistency that will permit fine flowing.

For Prices of
"Chicola" Varnishes
See Page 17 of this Catalog